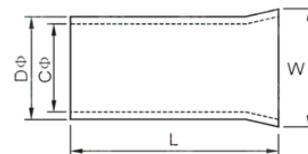
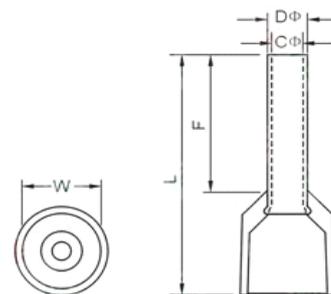


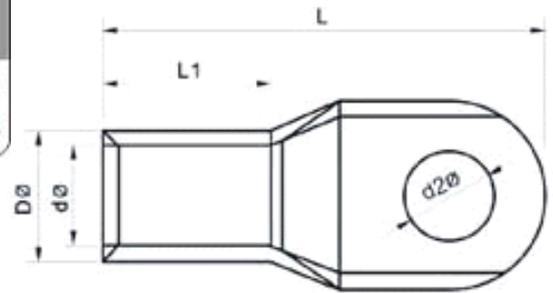
Item No	Dimension(mm)						Cable size (mm ²)	Insulating tube color (1) German (2) French
	F	L	W	Dφ	Cφ	A.W.G		
E 0506	6.0	12.0	2.5	1.3	1.0	# 22	0.5	(1) orange (2) white
E 0508	8.0	14.0						
E 0510	10.0	16.0						
E 0512	12.0	18.0						
E 7506	6.0	12.4	2.8	1.5	1.2	# 20	0.75	(1) white (2) blue
E 7508	8.0	14.6						
E 7510	10.0	16.4						
E 7512	12.0	18.4						
E 1006	6.0	12.4	3.0	1.7	1.4	# 18	1.0	(1) yellow (2) red
E 1008	8.0	14.6						
E 1010	10.0	16.4						
E 1012	12.0	18.4						
E 1508	8.0	14.6	3.5	2.0	1.7	# 16	1.5	(1) red (2) black
E 1510	10.0	16.4						
E 1512	12.0	18.4						
E 1518	18.0	24.4						
E 2508	8.0	15.2	4.0	2.6	2.3	# 14	2.5	(1) blue (2) gray
E 2510	10.0	17.2						
E 2512	12.0	19.2						
E 2518	18.0	25.2						
E 4009	9.0	16.5	4.4	3.2	2.8	# 12	4.0	(1) gray (2) orange
E 4012	12.0	19.5						
E 4018	18.0	25.5						
E 6010	10.0	18.0	6.3	3.9	3.5	# 10	6.0	(1) black (2) green
E 6012	12.0	20.0						
E 6018	18.0	26.0						
E 10-12	12.0	21.5	7.6	4.9	4.5	# 7	10.0	(1) milk (2) brown
E 10-18	18.0	27.5						
E 16-12	12.0	22.2	8.8	6.2	5.8	# 5	16.0	(1) green (2) milk
E 16-18	18.0	28.2						
E 25-16	16.0	29.0	11.2	7.9	7.5	# 4	25.0	(1) brown (2) black
E 25-22	22.0	35.0						
E 35-16	16.0	30.0	12.7	8.7	8.3	# 2	35.0	gray
E 35-25	25.0	39.0						
E 50-20	20.0	36.0	15.3	10.9	10.3	# 1	50.0	olive
E 50-25	25.0	41.0						



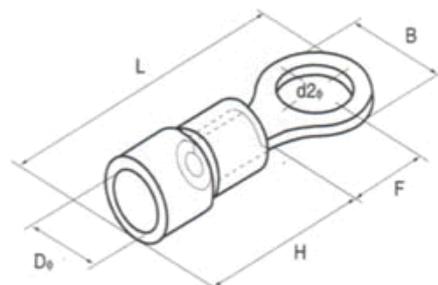
Item No	Dimension(mm)					Cable size(mm2)
	L	Dφ	Cφ	W	A.W.G	mm2
EN 0506	6.0	1.3	1.0	1.7	# 22	0.5
EN 0508	8.0					
EN 0510	10.0					
EN 0512	12.0					
EN 7506	6.0	1.5	1.2	1.9	# 20	0.75
EN 7508	8.0					
EN 7510	10.0					
EN 7512	12.0					
EN 1006	6.0	1.7	1.4	2.2	# 18	1.0
EN 1008	8.0					
EN 1010	10.0					
EN 1012	12.0					
EN 1507	7.0	2.0	1.7	2.5	# 16	1.5
EN 1508	8.0					
EN 1510	10.0					
EN 1512	12.0					
EN 1518	18.0					
EN 2507	7.0	2.6	2.2	3.3	# 14	2.5
EN 2508	8.0					
EN 2510	10.0					
EN 2512	12.0					
EN 2518	18.0					
EN 4009	9.0	3.2	2.8	3.9	# 12	4.0
EN 4012	12.0					
EN 4018	18.0					
EN 6010	10.0	3.9	3.5	4.8	# 10	6.0
EN 6012	12.0					
EN 6015	15.0					
EN 6018	18.0					
EN 10-12	12.0	4.9	4.5	5.8	# 7	10.0
EN 10-15	15.0					
EN 10-18	18.0					
EN 16-12	12.0	6.2	5.8	7.2	# 5	16.0
EN 16-15	15.0					
EN 16-18	18.0					
EN 25-16	16.0	7.9	7.5	9.1	# 4	25.0
EN 25-22	22.0					
EN 35-16	16.0	8.7	8.3	10.2	# 2	35.0
EN 35-25	25.0					
EN 50-20	20.0	10.9	10.3	12.4	# 1	50.0
EN 50-25	25.0					



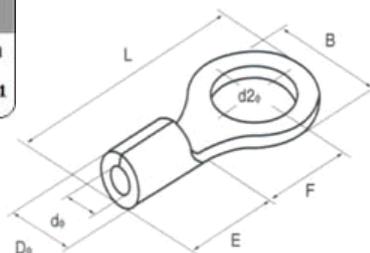
Item No	Conductor(mm2)	Dimension(mm)						Color	
		F	L	W	B	Dφ	Cφ	German	French
TE 0508	2×0.5	8.0	14.5	5.0	6.5	1.8	1.5	white	white
TE 7508	2×0.75	8.0	14.7	5.5	6.7	2.1	1.8	blue	gray
TE 7510	2×0.75	10.0	16.7	5.5	6.7	2.1	1.8		
TE 1008	2×1.0	8.0	15.1	5.5	7.1	2.3	2.0	red	red
TE 1010	2×1.0	10.0	17.1	5.5	7.1	2.3	2.0		
TE 1508	2×1.5	8.0	15.5	6.4	7.2	2.6	2.3	black	yellow
TE 1512	2×1.5	12.0	19.5	6.4	7.5	2.6	2.3		
TE 2510	2×2.5	10.0	18.5	8.0	8.5	3.3	2.9	gray	blue
TE 2513	2×2.5	13.0	21.5	8.0	8.5	3.3	2.9		
TE 4012	2×4.0	12.0	23.1	8.8	11.1	4.2	3.8	orange	gray
TE 6014	2×6.0	14.0	26.1	9.5	12.1	5.3	4.9	green	yellow
TE 10-14	2×10.0	14.0	26.6	12.6	12.0	6.9	6.5	brown	red
TE 16-14	2×16.0	14.0	31.3	19.0	17.3	8.7	8.3	mile	blue



Item NO.	d2Φ (mm)	Dimension (mm)				Wire Range (mm ²)
		dΦ	DΦ	L1	L	
SC 1.5 - 5	5.2	1.8	3.7	5	16	1.5
SC 2.5 - 4	4.2	2.4	4.0	7	18	2.5
SC 2.5 - 5	5.2				20	
SC 4 - 5	5.2	3.1	4.8	7	20	4
SC 4 - 6	6.5					
SC 6 - 5	5.2	3.8	5.5	9	24	6
SC 6 - 6	6.5					
SC 10 - 6	6.5	5	6.5	9	26	10
SC 10 - 8	8.4					
SC 16 - 6	6.5	5.7	7.5	11	30	16
SC 16 - 8	8.4					
SC 25 - 6	6.5	7.2	9	13	35	25
SC 25 - 8	8.4					
SC 35 - 8	8.4	8.5	10.8	13.5	38	35
SC 35 - 10	10.5					
SC 50 - 8	8.4	9.8	12.5	16	44	50
SC 50 - 10	10.5					
SC 70 - 10	10.5	11.5	14.5	18	51	70
SC 70 - 12	13.0					
SC 95 - 10	10.5	13.7	17	22	57	95
SC 95 - 12	13.0					
SC 120 - 12	13	15	19	24	64	120
SC 120 - 16	17					
SC 150 - 12	13	16.7	21	26	71	150
SC 150 - 16	17					
SC 185 - 16	17	18.5	23	30	79	185
SC 240 - 16	21	21	26	38	93	240
SC 240 - 20	17					
SC 300 - 16	17	24.5	30	42	103	300
SC 300 - 20	21					
SC 400 - 16	17	27	34	42	113	400
SC 400 - 20	21					
SC 500 - 16	17	30	38	48	123	500
SC 500 - 20	21					
SC 630 - 20	21	35	45	56	135	630
SC 800 - BL	-	39	50	60	170	800
SC 1000 - BL	-	44	56	87	200	1000



Wire Range: 0.5 - 1.5 mm ² (A.W.G.: 22 - 16) I _{max} = 19A								
Item NO.	Dimension							Color
	USA Bolt Size	Bolt Dia d2	B Mm/inch	L Mm/inch	F mm	H mm	DΦ mm	
RV1 - 3.2	#4	3.2mm	5.7/.216	17.85/.698	4.95	10.0	4.3	Red
RVS1- 3.7	#6	3.7mm	5.7/.260	19.4/.764	4.95			
RVM1 - 3.7	#6	3.7mm	6.6/.315	20.8/.819	6.3			
RVL1- 3.7	#6	3.7mm	8.0/.260	19.4/.764	7.0			
RVS1- 4	#8	4.3mm	6.6/.315	20.8/.819	6.3			
RVL1 - 4	#8	4.3mm	8.0 / .315	20.8/.819	7.0			
RV1- 5	#10	5.3mm	8.0 / .315	20.8/.819	7.0			
RV1 - 6	1/4	6.5mm	11.6 / .457	26.8/1.055	11.1			
RV1 - 8	5/16	8.4mm	11.6 / .457	26.8/1.055	11.1			
RV1 - 10	3/8	10.5mm	13.6 / .535	31.6/1.201	13.9			
Wire Range: 1.5 - 2.5 mm ² (A.W.G.: 16 - 14) I _{max} = 27A								
Item NO.	Dimension							Color
	USA Bolt Size	Bolt Dia d2	B Mm/inch	L Mm/inch	F mm	H mm	DΦ mm	
RV2 - 3	#4	3.2mm	6.6/.260	17.8/.701	4.3	10.0	4.9	Blue
RVS2 - 3.5	#6	3.7mm	6.6/.260	17.8/.701	4.3			
RVM2 - 3.5	#6	3.7mm	6.6/.260	21.8/.858	7.0			
RVL2 - 3.5	#6	3.7mm	8.5/.335	19.4/.764	7.75			
RVS2 - 4	#8	4.3mm	6.6 / .260	19.4/.764	7.0			
RVL2 - 4	#8	4.3mm	8.5/.335	21.8/.858	7.75			
RVS2 - 5	#10	5.3mm	8.5/.335	22.5/.858	7.75			
RVL2 - 5	#10	5.3mm	9.5/.374	22.5/.858	7.25			
RV2 - 6	1/4	6.5mm	12.0/.472	26.8/1.055	11.0			
RV2 - 8	5/16	8.4mm	12.0/.472	26.8/1.055	11.0			
RV2 - 10	3/8	10.5mm	12.0/.472	26.8/1.055	13.9			
Wire Range: 2.5 - 4 mm ² (A.W.G.: 14 - 12) I _{max} = 37A								
Item NO.	Dimension							Color
	USA Bolt Size	Bolt Dia d2	B mm	L mm	F mm	H mm	DΦ mm	
RV3.5 - 4	#8	4.3mm	8.0/.315	24.5/.984	7.7	12.5	6.2	
RVS3.5 - 5	#10	5.3mm	8.0/.315	24.5/.984	7.7			
RVL3.5 - 5	#10	5.3mm	12.0/.472	28.4/1.181	9.4			
RV3.5 - 6	1/4	6.5mm	12.0/.472	28.4/1.181	9.4			
Wire Range: 4 - 6 mm ² (A.W.G.: 12 - 10) I _{max} = 48A								
Item NO.	Dimension							Color
	USA Bolt Size	Bolt Dia d2	B mm	L mm	F mm	H mm	DΦ mm	
RV5.5 - 3.5	#6	3.7mm	7.2/.283	21.4/.894	5.9	12.5	6.7	Yellow
RVS5.5 - 4	#8	4.3mm	7.2/.283	21.4/.894	5.9			
RVL5.5 - 4	#8	4.3mm	9.5/.374	25.5/1.047	8.3			
RV5.5 - 5	#10	5.3mm	9.5/.374	25.5/1.047	8.3			
RV5.5 - 6	1/4	6.5mm	12.0/.472	31.5/1.260	13.0			
RV5.5 - 8	5/16	8.4mm	15.0/.472	33.7/1.339	13.7			
RV5.5 - 10	3/8	10.5mm	15.0/.591	33.7/1.339	13.7			
RV5.5 - 12	1/2	13.0mm	19.2/.756	38.1/1.520	16.0			



Wire Range: 0.5 - 1.5 mm² (A.W.G.: 22 - 16) I_{max} = 19A

Item NO.	Dimension							
	USA Bolt Size	Bolt Dia	B	L	F	H	DΦ	dΦ
		d2Φ	Mm/inch	Mm/inch	mm	mm	mm	mm
RNB1- 3	#4	3.2mm	5.7/.216	12.6/.492	4.95	4.8	3.4	1.7
RNBS1 - 3.5	#6	3.7mm	5.7/.216	12.6/.492	4.95			
RNBM1 -3.5	#6	3.7mm	6.6/.260	14.4/.567	6.3			
RNBL1 - 3.5	#6	3.7mm	8.0/.315	15.8/.567	7.0			
RNBS1 - 4	#8	4.3mm	6.6/.260	14.4/.567	6.3			
RNBL1 - 4	#8	4.3mm	8.0/.315	15.8/.622	7.0			
RNB1 - 5	#10	5.3mm	8.0/.315	15.8/.622	7.0			
RNB1 - 6	1/4	6.5mm	11.6/.457	21.8/.858	11.1			
RNB1 - 8	5/16	8.4mm	11.6/.457	21.8/.858	11.1			
RNB1 - 10	3/8	10.5mm	13.6/.535	25.5/1.004	13.9			

Wire Range:1.5 - 2.5 mm² (A.W.G.: 16 - 14) I_{max} = 27A

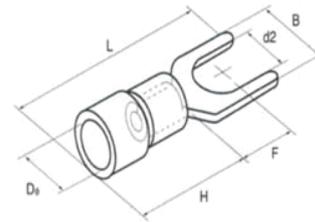
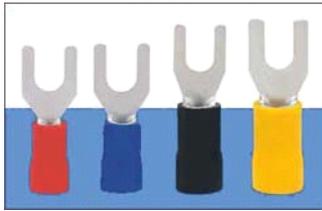
Item NO.	Dimension							
	USA Bolt Size	Bolt Diad2Φ	B	L	F	H	DΦ	dΦ
RNB2 - 3	#4	3.2mm	6.6/.260	12.8/.504	4.3	4.8	4.1	2.3
RNBS2 - 3.5	#6	3.7mm	6.6/.260	12.8/.504	4.3			
RNBM2 - 3.5	#6	3.7mm	6.6/.260	16.0/.661	7.0			
RNBL2 - 3.5	#6	3.7mm	8.5/.335	16.8/.661	7.75			
RNBS2 - 4	#8	4.3mm	6.6/.260	16.0/.661	7.0			
RNBL2 - 4	#8	4.3mm	8.5/.335	16.8/.661	7.75			
RNBS2 - 5	#10	5.3mm	8.5/.335	16.8/.661	7.75			
RNBL2 - 5	#10	5.3mm	9.5/.374	16.8/.661	7.25			
RNB2 - 6	1/4	6.5mm	12.0/.472	21.8/.858	11.0			
RNB2 - 8	5/16	8.4mm	12.0/.472	21.8/.858	11.0			
RNB2 - 10	3/8	10.5mm	13.6/.535	25.5/1.004	13.9			

Wire Range:2.5 - 4 mm² (A.W.G.: 14 - 12) I_{max} = 37A

Item NO.	Dimension							
	USA Bolt Size	Bolt Diad2Φ	B	L	F	H	DΦ	dΦ
RNB3- 4	#8	4.3mm	8.0/.335	18.0/.661	7.7	6.0	5.0	3.0
RNBS3 - 5	#10	5.3mm	8.0/.335	18.0/.661	7.7			
RNBL3 - 5	#10	5.3mm	12.0/.472	21.4/.858	7.7			
RNB3 - 6	1/4	6.5mm	12.0/.472	21.4/.858	7.7			

Wire Range:4 - 6 mm² (A.W.G.: 12 - 10) I_{max} = 48A

Item NO.	Dimension							
	USA Bolt Size	Bolt Diad2Φ	B	L	F	H	DΦ	dΦ
RNB5 - 3.5	#6	3.7mm	7.2/.283	16.8/.661	5.9	6.8	5.6	3.4
RNBS5 - 4	#8	4.3mm	7.2/.283	16.8/.661	5.9			
RNBL5- 4	#8	4.3mm	9.5/.374	21.8/.858	8.3			
RNB5 - 5	#10	5.3mm	9.5/.374	21.8/.858	8.3			
RNB5 - 6	1/4	6.5mm	12.0/.472	25.8/1.004	13.0			
RNB5.5 - 8	5/16	8.4mm	15.0/.591	25.8/1.004	13.7			
RNB5 - 10	3/8	10.5mm	15.0/.591	30.4/1.197	13.7			
RNB5 - 12	1/2	13.0mm	19.2/.756	39.3/1.547	16.0			


Wire Range:0.5 - 1.5 mm² (A.W.G.: 22 - 16) I_{max} = 19A

Item NO.	Dimension							Color
	USA Bolt Size	Bolt Dia	B	L	F	H	DΦ	
		d2	mm	mm	mm	mm	mm	
SV1 .25-3.2	#4	3.2mm	5.7 / .323	21.2 / .827	6.5	10.0	4.3	Red
SVS1.25 - 3.7	#6	3.7mm	5.7 / .252	21.2	6.5			
SVL1.25-3.7	#6	3.7mm	6.4 / .283	21.2	6.5			
SVS1.25 - 4	#8	4.3mm	6.4 / .252	21.2	6.5			
SVM1.25 -4	#8	4.3mm	7.2 / .283	21.2 / .827	6.5			
SVL1.25 - 4	#8	4.3mm	8.1 / .319	21.2	6.5			
SVS1.25 - 5	#10	5.3mm	8.1 / .319	21.2	6.5			
SVL1.25 - 5	#10	5.3mm	9.5 / .374	21.2	6.5			
SVS1.25 - 6	1/4	6.5mm	9.5 / .374	21.2	6.5			
SVL1.25 - 6	1/4	6.5mm	12.0 / .472	27.2	11.0			

Wire Range:1.5 - 2.5 mm² (A.W.G.: 16 - 14) I_{max} = 27A

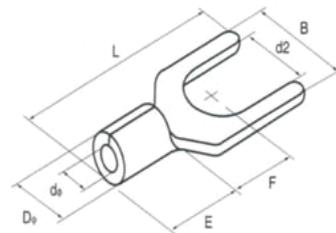
Item NO.	Dimension							Color
	USA Bolt Size	Bolt Dia	B	L	F	H	DΦ	
		d2	mm	mm	mm	mm	mm	
SV2 - 3.2	#4	3.2mm	5.7 / .224	21.2 / .827	6.5	10.0	4.9	Blue
SVS2 - 3.7	#6	3.7mm	5.7 / .224	21.2	6.5			
SVL2 - 3.7	#6	3.7mm	6.0 / .236	21.2	6.5			
SVS2 - 4	#8	4.3mm	6.4 / .252	21.2	6.5			
SVM2 - 4	#8	4.3mm	7.2 / .283	21.2	6.5			
SVL2 - 4	#8	4.3mm	7.9 / .311	21.2 / .827	6.5			
SVS2 - 5	#10	5.3mm	7.9 / .311	21.2	6.5			
SVL2 - 5	#10	5.3mm	9.3 / .366	21.2	6.5			
SVS2 - 6	1/4	6.5mm	9.3 / .311	21.2	6.5			
SVL2 - 6	1/4	6.5mm	12.0 / .472	27.2 / 1.063	11.0			

Wire Range:2.5 - 4 mm² (A.W.G.: 14 - 12) I_{max} = 37A

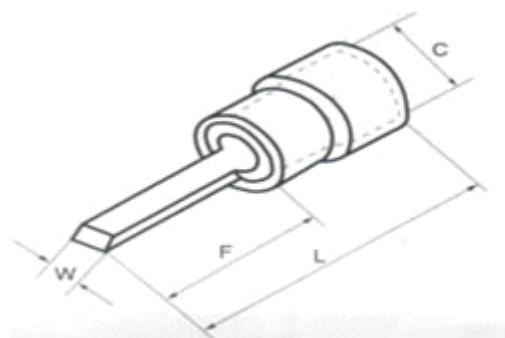
Item NO.	Dimension							Color
	USA Bolt Size	Bolt Dia	B	L	F	H	DΦ	
		d2	mm	mm	mm	mm	mm	
SV3 - 3.7	#6	4.3mm	8.0 / .315	25.3 / .996	7.0	12.5	6.2	Black
SV3 - 5	#10	5.3mm	8.0 / .315	25.3 / .996	7.0			
SV3- 6	1/4	6.5mm	12.0 / .472	28.3 / .112	12.1			

Wire Range:4 - 6 mm² (A.W.G.: 12 - 10) I_{max} = 48A

Item NO.	Dimension							Color
	USA Bolt Size	Bolt Dia	B	L	F	H	DΦ	
		d2	mm	mm	mm	mm	mm	
SVS5 - 3.7	#6	3.7mm	8.3 / .327	24.4 / .961	7.5	12.5	6.7	Yellow
SVS5 - 4	#8	4.3mm	8.3 / .327	25.5 / .004	7.5			
SVL5 - 4	#8	4.3mm	9.0 / .283	24.4 / .961	7.5			
SVS5 - 5	#10	5.3mm	9.0 / .283	25.5 / .004	7.5			
SVS5 - 6	1/4	6.5mm	9.0 / .283	25.5 / .004	7.5			
SVL5 - 6	1/4	6.5mm	12.0 / .472	31.5 / .240	12.0			
SVS5 - 8	5/16	8.4mm	14.0 / .551	30.5 / .201	11.5			



Wire Range:0.5 - 1.5 mm ² (A.W.G.: 22 - 16) I _{max} = 19A								
Item NO.	Dimension							
	USA Bolt Size	Bolt Dia d2	B mm	L mm	F mm	E mm	DΦ mm	dΦ mm
SNB1.25 - 3	#4	3.2mm	5.7 /	16.0 / .630	6.5	4.8	3.4	1.7
SNBS1.25 - 3.5	#6	3.7mm	5.7 /	16.0 / .630	6.5			
SNBL1.25 - 3.5	#6	3.7mm	6.4 /	16.0 / .630	6.5			
SNBS1.25 - 4	#8	4.3mm	6.4 /	16.0 / .630	6.5			
SNBM1.25 - 4	#8	4.3mm	7.2 /	16.0 / .630	6.5			
SNBL1.25 - 4	#8	4.3mm	8.1 /	16.0 / .630	6.5			
SNBS1.25 - 5	#10	5.3mm	8.1 /	16.0 / .630	6.5			
SNBL1.25 - 5	#10	5.3mm	9.5 /	16.0 / .630	6.5			
SNBS1.25 - 6	1/4	6.5mm	9.5 /	16.0 / .630	6.5			
SNBL1.25 - 6	1/4	6.5mm	12.0 /	22.0 / .866	11.0			
Wire Range:1.5 - 2.5 mm ² (A.W.G.: 16 - 14) I _{max} = 27A								
Item NO.	Dimension							
	USA Bolt Size	Bolt Dia d2	B mm	L mm	F mm	E mm	DΦ mm	dΦ mm
SNB2 - 3	#4	3.2mm	5.7 / .224	16.0 / .630	6.5	4.8	4.1	2.3
SNBS2 - 3.5	#6	3.7mm	5.7 / .224	16.0 / .630	6.5			
SNBL2 - 3.5	#6	3.7mm	6.0 / .236	16.0 / .630	6.5			
SNBS2 - 4	#8	4.3mm	6.4 / .254	16.0 / .630	6.5			
SNBM2 - 4	#8	4.3mm	7.2 / .283	16.0 / .630	6.5			
SNBL2 - 4	#8	4.3mm	8.1 / .319	16.0 / .630	6.5			
SNBS2 - 5	#10	5.3mm	8.1 / 319	16.0 / .630	6.5			
SNBL2 - 5	#10	5.3mm	9.5 / .366	16.0 / .630	6.5			
SNBS2 - 6	1/4	6.5mm	9.5 / .366	16.0 / .630	6.5			
SNBL2 - 6	1/4	6.5mm	12.0 / .472	22.0 / .886	11.0			
Wire Range:4 - 6 mm ² (A.W.G.: 12 - 10) I _{max} = 48A								
Item NO.	Dimension							
	USA Bolt Size	Bolt Dia d2	B mm	L mm	F mm	E mm	DΦ mm	dΦ mm
SNB5- 3.5	#6	3.7mm	8.3 / .372	17.8 / .685	7.5	6.8	5.6	3.4
SNB5 - 4	#8	4.3mm	8.3 / .372	19.5 / .728	7.5			
SNB5 - 4	#8	4.3mm	9.0 / .354	19.5 / .728	7.5			
SNB5 - 5	#10	5.3mm	9.0 / .354	19.5 / .728	7.5			
SNB5 - 6	1/4	6.5mm	9.0 / .354	19.5 / .728	7.5			
SNB5 - 6	1/4	6.5mm	12.0 / .472	25.5 / .965	12.0			
SNB5 - 8	5/16	8.4mm	14.0 / .551	23.5 / .925	11.5			



Wire Range:0.5 - 1.5 mm² (A.W.G.: 22 - 16) Imax = 19A Terminal Material: Copper Material Thickness:0.75mm

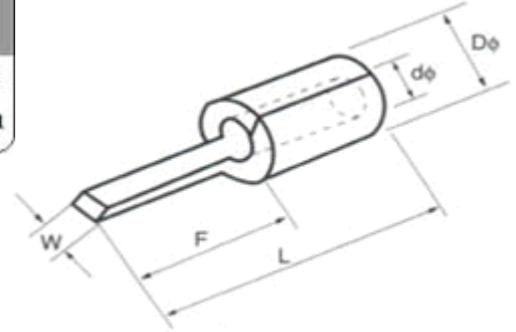
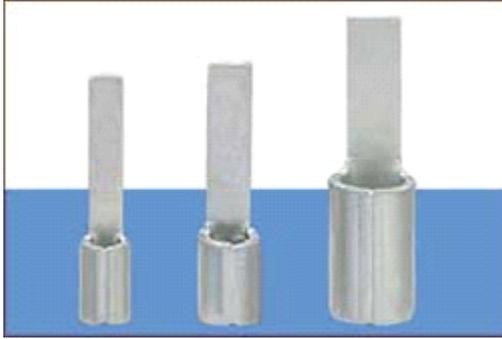
Item NO.	Dimension					Color
	B	L	F	H	DΦ	
DBV 1.25 - 10	2.3	20.0	10.0	10.0	4.3	Red
DBV 1.25 - 11	3.0	21.0	11.0			
DBV 1.25 - 14	3.0	24.0	14.0			
DBV 1.25 - 18	2.3	28.0	18.0			

Wire Range:1.5 - 2.5 mm² (A.W.G.: 16 - 14) Imax = 27A Terminal Material: Copper Material Thickness:0.8mm

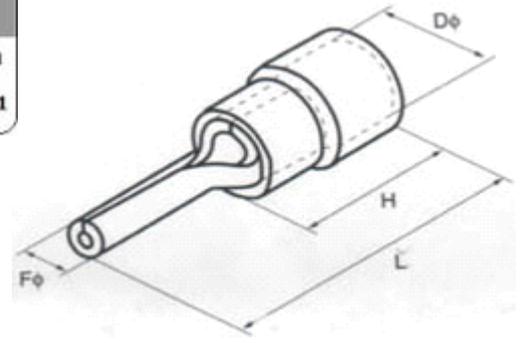
Item NO.	Dimension					Color
	B	L	F	H	DΦ	
DBV 2 - 10	2.4	19.0	9.0	10.0	4.9	Blue
DBV 2 - 14	2.4	24.0	14.0			
DBV 2 - 18	2.4	28.0	18.0			

Wire Range:4 - 6 mm² (A.W.G.: 12 - 10) Imax = 48A Terminal Material: Copper Material Thickness:1.0mm

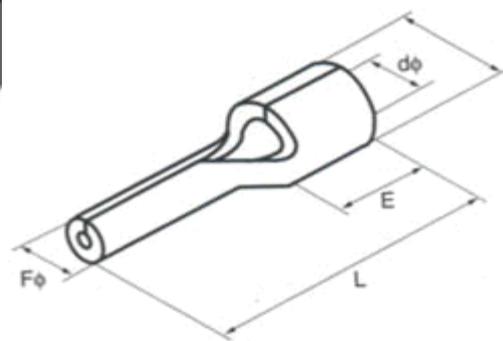
Item NO.	Dimension					Color
	B	L	F	H	DΦ	
DBV 5.5 - 10	2.8	22.5	10.0	13.0	5.6	Yellow
DBV 5.5 - 14	4.5	26.5	14.0			
DBV 5.5 - 18	4.5	30.5	18.0			



Wire Range:0.5 - 1.5 mm² (A.W.G.: 22 - 16) I_{max} = 19A Terminal Material: Copper Material Thickness:0.75mm						
Item NO.	Dimension					
	B	L	F	E	DΦ	dΦ
DBN 1.25 - 10	2.3	14.8	10.0	4.8	3.4	1.7
DBN 1.25 - 11	3.0	15.8	11.0			
DBN 1.25 - 14	3.0	18.8	14.0			
DBN 1.25 - 18	2.3	22.8	18.0			
Wire Range:1.5 - 2.5 mm² (A.W.G.: 16 - 14) I_{max} = 27A Terminal Material: Copper Material Thickness:0.8mm						
Item NO.	Dimension					
	B	L	F	H	DΦ	dΦ
DBN 2 - 9	2.8	13.8	9.0	4.8	4.1	2.3
DBN 2 - 18	2.3	22.8	18.0			
Wire Range:4 - 6 mm² (A.W.G.: 12 - 10) I_{max} = 48A Terminal Material: Copper Material Thickness:1.0mm						
Item NO.	Dimension					
	B	L	F	H	DΦ	dΦ
DBN 5.5 - 10	2.8	14.8	10.0	6.0	5.6	3.4
DBN 5.5 - 14	4.5	21.0	14.0			
DBN 5.5 - 18	4.5	23.0	18.0			
DBN 8 - 14	5.0	22.5	14.0	8.5	7.2	4.5
DBN 14 - 16	6.0	30.6	16.0	14.0	9.0	6.5



Wire Range:0.5 - 1.5 mm² (A.W.G.: 22 - 16) I_{max} = 19A					
Item NO.	Dimension(mm)				Color
	F	L	H	DΦ	
PTV 1.25 - 9	1.9	19.0	10.0	4.3	Red
PTV 1.25 - 10	1.9	20.0			
PTV 1.25 - 12	1.9	22.0			
PTV 1.25 - 13	1.9	23.0			
PTV 1.25 - 18	1.9	28.0			
Wire Range:1.5 - 2.5 mm² (A.W.G.: 16 - 14) I_{max} = 27A					
Item NO.	Dimension(mm)				Color
	F	L	H	DΦ	
PTV 2 - 9	1.9	19.0	10.0	4.9	Blue
PTV 2 - 10	1.9	20.0			
PTV 2 - 12	1.9	22.0			
PTV 2 - 13	1.9	23.0			
PTV 2 - 18	1.9	28.0			
Wire Range:4 - 6 mm² (A.W.G.: 12 - 10) I_{max} = 48A					
Item NO.	Dimension(mm)				Color
	F	L	H	DΦ	
PTV 5.5 - 13	2.8	25.5	12.5	6.7	Yellow



Wire Range:0.5 - 1.5 mm² (A.W.G.: 22 - 16) I_{max} = 19A

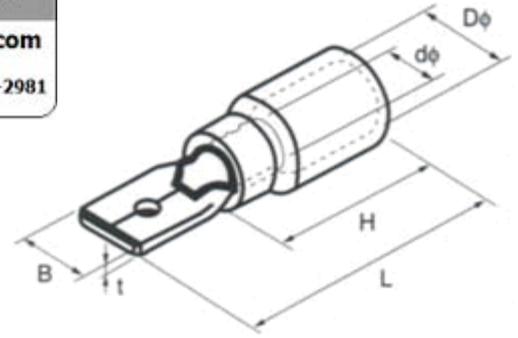
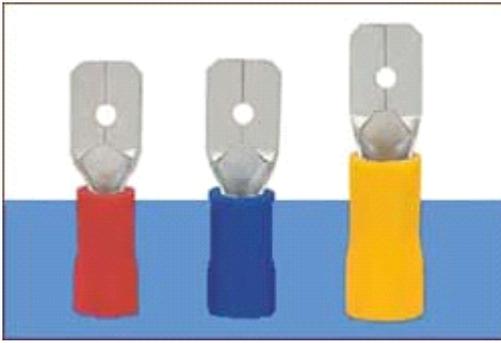
Item NO.	Dimension				
	F	L	E	DΦ	dΦ
PTN 1 - 9	1.9 / .075	13.8 / .543	4.8	3.4	1.7
PTN 1 - 10	1.9 / .075	14.8 / .583			
PTN 1 - 12	1.9 / .075	16.8 / .661			
PTN 1 - 13	1.9 / .075	17.8 / .740			
PTN 1 - 18	1.9 / .075	22.8 / .819			

Wire Range:1.5 - 2.5 mm² (A.W.G.: 16 - 14) I_{max} = 27A

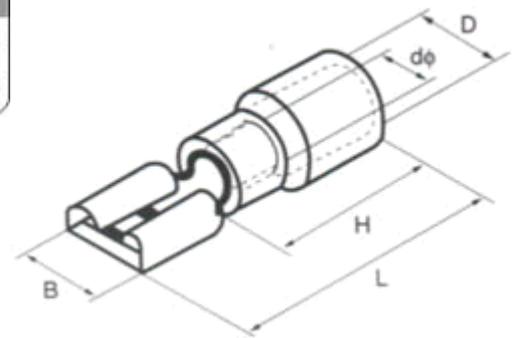
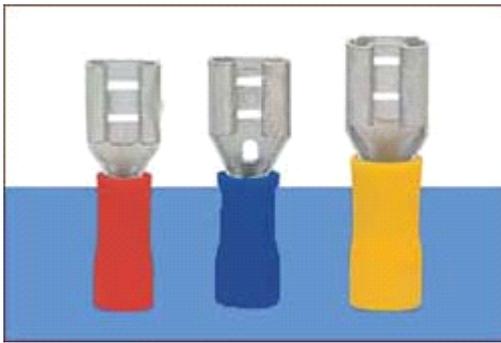
Item NO.	Dimension				
	F	L	E	DΦ	dΦ
PTN 2 - 9	1.9 / .075	13.8 / .543	4.8	4.1	2.3
PTN 2 - 10	1.9 / .075	14.8 / .583			
PTN 2 - 12	1.9 / .075	16.8 / .661			
PTN 2 - 13	1.9 / .075	17.8 / .740			
PTN 2 - 18	1.9 / .075	22.8 / .819			

Wire Range:4 - 6 mm² (A.W.G.: 12 - 10) I_{max} = 48A

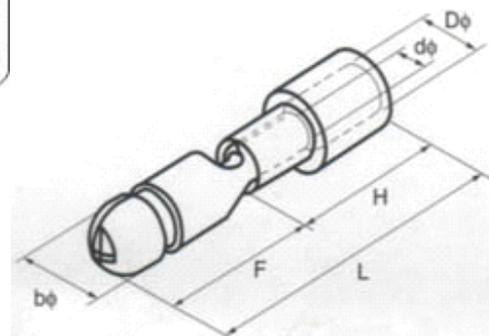
Item NO.	Dimension				
	F	L	E	DΦ	dΦ
PTN 5 - 13	2.8 / .110	20.0 / .787	6.8	5.6	3.4



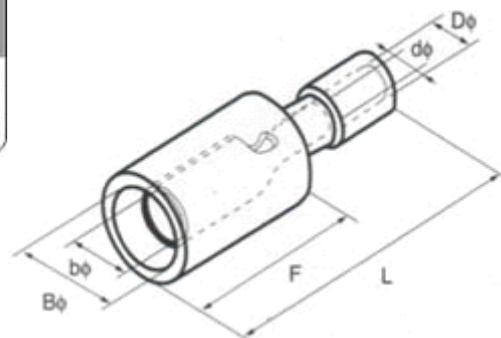
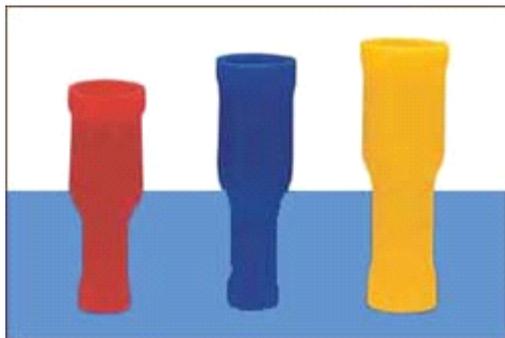
Wire Range:0.5 - 1.5 mm ² (A.W.G.: 22 - 16) I _{max} = 10A								
Item NO.	NEMA TAB(mm)	Material Thickness	Dimension((mm)					Color
			B	dΦ	DΦ	L	H	
MDD 1 - 110(5)	0.5 x 2.8	0.5	2.8 / .110	1.70	4.3	18.5 / .728	10.0	Red
MDD 1 - 110(8)	0.8 x 2.8	0.8						
MDD 1 - 187(5)	0.5 x 4.75	0.5	4.75 / .189	1.70	4.3	19.0 / .748		
MDD 1 - 187(8)	0.8 x 4.75	0.8	4.75 / .189	1.70	4.3	190. / .748		
MDD 1 - 250	0.8 x 6.35	0.4 x 2	6.35 / .250	1.70	4.3	21.0 / .827		
Wire Range:1.5 - 2.5 mm ² (A.W.G.: 16 - 14) I _{max} = 15A								
Item NO.	NEMA TAB(mm)	Material Thickness	Dimension(mm)					Color
			B	dΦ	DΦ	L	H	
MDD 2 - 187(5)	0.5 x 4.75	0.5	4.8 / .189	2.3	4.3	19.0 / .748	10.0	Blue
MDD 2 - 187(8)	0.8 x 4.75	0.8	4.8 / .189	2.3	4.3	19.0 / .748		
MDD 2 - 250	0.8 x 6.35	0.4 x 2	6.35 / .250	2.3	4.3	21.0 / .827		
Wire Range:4 - 6 mm ² (A.W.G.: 12 - 10) I _{max} = 24A								
Item NO.	NEMA TAB(mm)	Material Thickness	Dimension(mm)					Color
			B	dΦ	DΦ	L	H	
MDD 5.5 - 250	0.8 x 6.35	0.4 x 2	6.35 / .250	3.4	5.7	24.0 / .945	13.0	Yellow



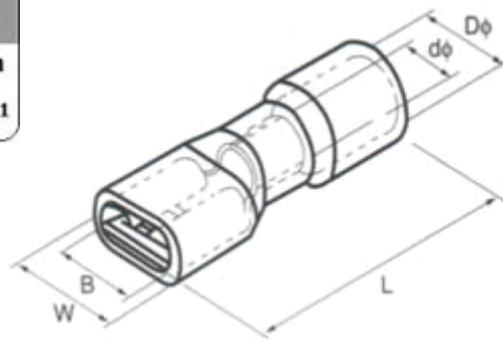
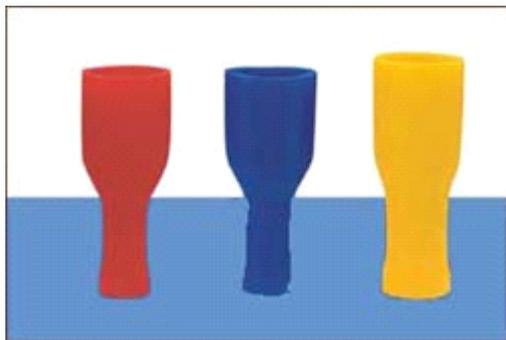
Wire Range:0.5 - 1.5 mm ² (A.W.G.: 22 - 16) I _{max} = 10A Terminal Material:Brass								
Item NO.	NEMA TAB	Material Thickness	Dimension / Inch				Color	
			B	dΦ	DΦ	H		
FDD 1 - 110(5)	0.5 x 2.8	0.3	3.2 / .126	1.7	3.8	19.6 / .772	10.0	Red
FDD 1 - 110(8)	0.8 x 2.8	0.3	3.2 / .126	1.7	3.8	19.6 / .772		
FDD 1 - 187(5)	0.5 x 4.75	0.35	5.0 / .197	1.7	3.8	19.6 / .772		
FDD 1 - 187(8)	0.8 x 4.75	0.35	5.0 / .197	1.7	3.8	19.6 / .772		
FDD 1 - 205	0.8 x 5.2	0.35	6.6 / .260	1.7	3.8	20.0 / .787		
FDD 1 - 250	0.8 x 6.35	0.4	7.4 / .375	1.7	3.8	21.5 / .846		
Wire Range:1.5 - 2.5 mm ² (A.W.G.: 16 - 14) I _{max} = 15A Terminal Material:Brass								
Item NO.	NEMA TAB	Material Thickness	Dimension / Inch				Color	
			B	dΦ	DΦ	H		
FDD 2 - 110(5)	0.5 x 2.8	0.3	3.2 / .126	2.3	4.3	19.6 / .772	10.0	Blue
FDD 2 - 110(8)	0.8 x 2.8	0.3	3.2 / .126	2.3	4.3	19.6 / .772		
FDD 2 - 187(5)	0.5 x 4.75	0.35	5.0 / .197	2.3	4.3	19.6 / .772		
FDD 2 - 187(8)	0.8 x 4.75	0.35	5.0 / .197	2.3	4.3	19.6 / .772		
FDD 2 - 205	0.5 x 5.2	0.35	6.6 / .287	2.3	4.3	20.0 / .787		
FDD 2 - 250	0.8 x 6.35	0.4	7.3 / .287	2.3	4.3	21.5 / .846		
Wire Range:4 - 6 mm ² (A.W.G.: 12 - 10) I _{max} = 24A Terminal Material:Brass								
Item NO.	NEMA TAB	Material Thickness	Dimension / Inch				Color	
			B	dΦ	DΦ	H		
FDD 5.5 - 250	0.5 x 6.35	0.4	6.6 / .287	3.4	5.7	25.0 / .925	13.0	Yellow



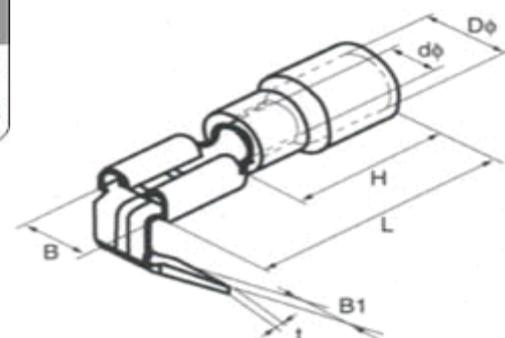
Wire Range:0.5 - 1.5 mm ² (A.W.G.: 22 - 16) I _{max} = 10A Terminal Material:Brass							
Item NO.	Material Thickness	Dimension					Color
		bΦ	F	DΦ	H	L	
MPD 1 - 156	0.4	3.9	11.0	1.7	10.0	21.0	Red
Wire Range:1.5 - 2.5 mm ² (A.W.G.: 16 - 14) I _{max} = 15A Terminal Material:Brass							
Item NO.	Material Thickness	Dimension					Color
		bΦ	F	DΦ	H	L	
MPD 2 - 156	0.4	3.9	7.3 / .287	2.3	10.0	23.5 / .925	Blue
MPD 2 - 195	0.4	4.9	7.0 / .276	2.3	10.0	24.5 / .965	
Wire Range:4 - 6 mm ² (A.W.G.: 12 - 10) I _{max} = 24A Terminal Material:Brass							
Item NO.	Material Thickness	Dimension					Color
		bΦ	F	DΦ	H	L	
MPD 5 - 195	0.4	4.9	7.0 / .276	3.4	13.0	25.1 / .988	Yellow



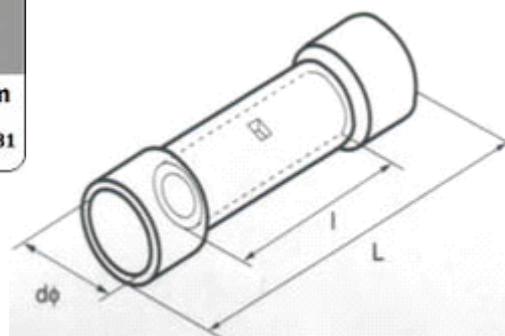
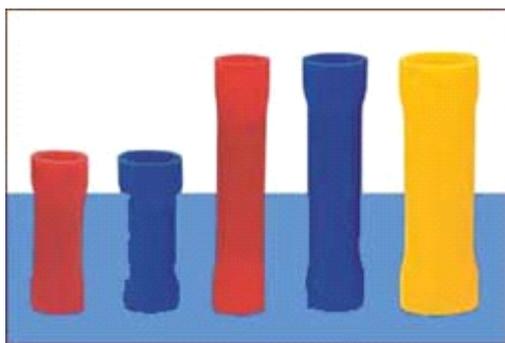
Wire Range:0.5 - 1.5 mm ² (A.W.G.: 22 - 16) I _{max} = 10A Terminal Material:Brass							
Item NO.	Material Thickness	Dimension					Color
		bΦ	BΦ	DΦ	F	L	
FRD 1.25 - 156	0.4	3.9 / .153	6.3	1.7	13.0	23.3 / .917	Red
Wire Range:1.5 - 2.5 mm ² (A.W.G.: 16 - 14) I _{max} = 15A Terminal Material:Brass							
Item NO.	Material Thickness	Dimension					Color
		bΦ	BΦ	DΦ	F	L	
FRD 2 - 156	0.4	3.9 / .153	6.3	2.3	14.0	23.5 / .925	Blue
FRD 2 - 195	0.4	4.9 / .193	7.0	2.3	14.0	24.5 / .965	
Wire Range:4 - 6 mm ² (A.W.G.: 12 - 10) I _{max} = 24A Terminal Material:Brass							
Item NO.	Material Thickness	Dimension					Color
		bΦ	BΦ	DΦ	F	L	
FRD 5.5 - 195	0.4	4.9 / .193	7.0	3.4	14.0	25.1 / .988	Yellow



Wire Range:0.5 - 1.5 mm² (A.W.G.: 22 - 16) I_{max} = 10A Terminal Material:Brass					
Item NO.	NEMA TAB(mm)	Dimension(mm)			
		B	DΦ	dΦ	L
FDFD 1.25 - 187(5)	0.5 x 4.75	5.6	3.8	1.7	20.0
FDFD 1.25 - 187(8)	0.8 x 4.75	5.6	3.8	1.7	20.0
FDFD 1.25 - 250	0.8 x 6.35	7.4	3.8	1.7	21.5
Wire Range:1.5 - 2.5 mm² (A.W.G.: 16 - 14) I_{max} = 15A Terminal Material:Brass					
Item NO.	NEMA TAB(mm)	Dimension(mm)			
		B	DΦ	dΦ	L
FDFD 2 - 187(5)	0.5 x 4.75	5.6	4.3	2.3	20.0
FDFD 2 - 187(8)	0.8 x 4.75	5.6	4.3	2.3	20.0
FDFD 2 - 250	0.8 x 6.35	7.4	4.3	2.3	21.5
Wire Range:4 - 6 mm² (A.W.G.: 12 - 10) I_{max} = 24A Terminal Material:Brass					
Item NO.	NEMA TAB(mm)	Dimension(mm)			
		B	DΦ	dΦ	L
FDFD 5.5 - 250	0.8 x 6.35	7.4	5.7	3.4	25.0

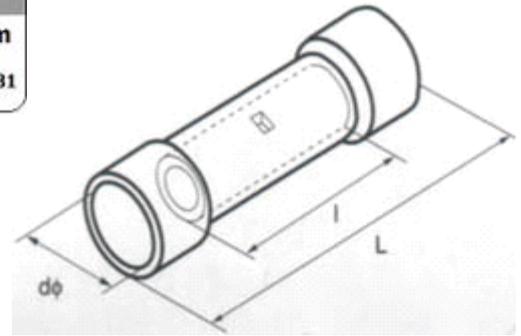
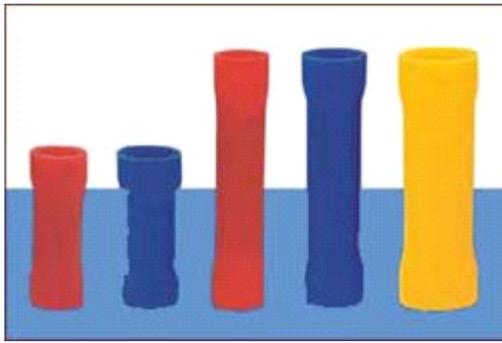


Wire Range:0.5 - 1.5 mm ² (A.W.G.: 22 - 16) I _{max} = 10A Terminal Material:Brass							
Item NO.	NEMA TAB(mm)	Dimension(mm)					
		B	B1	H	DΦ	dΦ	L
PBDD 1.25 - 250	0.8 x 6.35	7.4	6.35	10.0	3.8	1.7	21.5
Wire Range:1.5 - 2.5 mm ² (A.W.G.: 16 - 14) I _{max} = 15A Terminal Material:Brass							
Item NO.	NEMA TAB(mm)	Dimension(mm)					
		B	B1	H	DΦ	dΦ	L
PBDD 2 - 250	0.8 x 6.35	7.4	6.35	10.0	4.3	2.3	21.5
Wire Range:4 - 6 mm ² (A.W.G.: 12 - 10) I _{max} = 24A Terminal Material:Brass							
Item NO.	NEMA TAB(mm)	Dimension(mm)					
		B	B1	H	DΦ	dΦ	L
PBDD 5.5 - 250	0.8 x 6.35	7.4	6.3	13.0	5.7	3.4	25.0

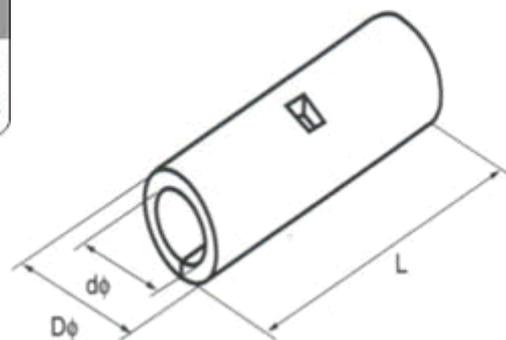


Terminal Material: Copper Insulation Material: PVC

Item NO.	Wire Range		Dimension(mm)			IMax	Color
	A.W.G	mm ²	l	dΦ	L		
BV 1.25	22 - 16	0.5 - 1.5	15.0	1.7	26.0	19A	Red
BV 2	16 - 14	1.5 - 2.5	15.0	2.3	26.0	27A	Blue
BV 5.5	12 - 10	4 - 6	15.0	3.4	26.0	48A	Yellow
BV 8	#8	6 - 10	21.0	4.5	32.0	62A	Red
BV 14	#6	10 - 16	26.0	5.8	42.0	88A	Blue
BV 22	#4	16 - 25	29.0	7.7	50.0	115A	Yellow
BV 38	@2	35 - 50	32.0	9.4	55.0	160A	Red

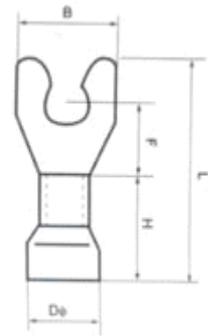
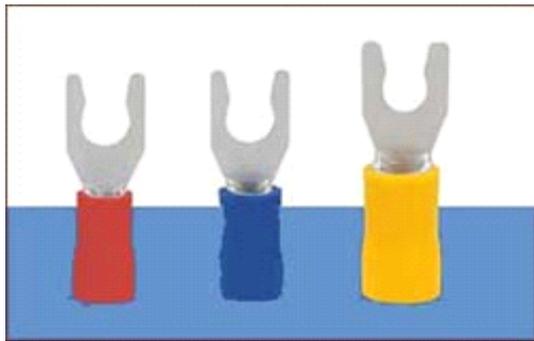


		Terminal Material: Copper		Insulation Material:PVC			
Item NO.	Wire Range		Dimension(mm)			IMax	Color
	A.W.G	mm²	l	dΦ	L		
PVT 1.25	22 - 16	0.5 - 1.5	8.0	1.7	16.0	19A	Red
PVT 2	16 - 14	1.5 - 2.5	8.0	2.3	16.0	27A	Blue
PVT 5.5	12 - 10	4 - 6	8.5	3.4	20.5	48A	Yellow

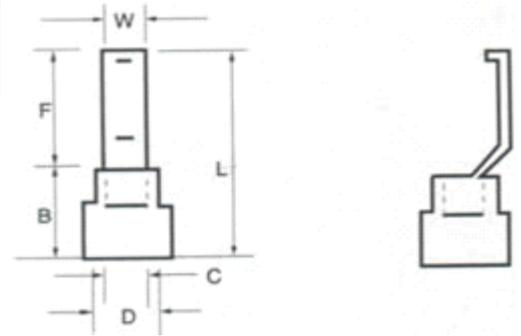
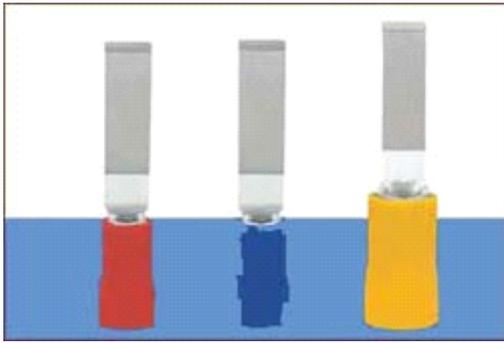


Terminal Material: Copper Tube

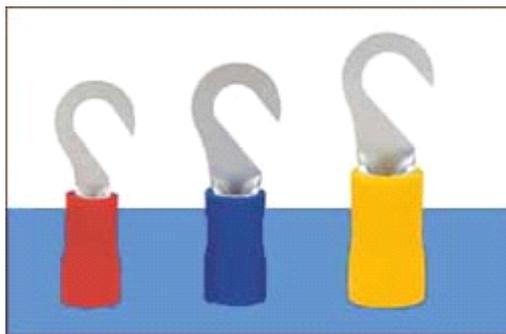
Item NO.	Dimension			Wire Range	
	dΦ	DΦ	l	A.W.G	mm ²
BN 1.25	1.7	3.3	15	22 - 28	0.5 - 1.0
BN 2	2.3	4.0	15	16 - 14	1.5 - 2.5
BN 3.5	3.0	5.0	15	14 - 12	2.5 - 4
BN 5.5	3.4	5.5	15	12 - 10	4 - 6
BN 8	4.5	7.1	21	#8	10
BN 14	5.8	9.0	26	#6	16
BN 22	7.7	11.4	29	#4	25
BN 38	9.4	13.3	32	#2	35
BN 60	11.4	15.4	36	1/0	50
BN 70	13.3	17.5	37	2/0	70
BN 80	14.5	19.4	38	3/0	95
BN 100	16.4	22.0	38	4/0	120
BN 150	19.5	26.5	54	250 - 300 MCM	150
BN 180	21.0	28.5	57	300 - 350 MCM	185
BN 200	24.0	32.5	63	400 MCM	240
BN 325	28.0	37.0	72	500 - 600 MCM	300



Wire Range:0.5 - 1.5 mm² (A.W.G.: 22 - 16) Imax = 19A Terminal Material: Copper Material Thickness:0.75mm								
Item NO.	Dimension(mm)							Color
	USA Bolt Size	Bolt Diad2(mm)	B	L	F	H	DΦ	
LSV 1.25 - 3.5	#6	3.7	6.4	21.2	6.5	10.0	4.3	Red
LSVS 1.25 - 4	#8	4.3	7.2	21.2	6.5			
LSVL 1.25 - 4	#8	4.3	8.1	21.2	6.5			
LSVS 1.25 - 5	#10	5.3	8.1	21.2	6.5			
LSVL 1.25 - 5	#10	5.5	9.5	27.2	6.5			
Wire Range: 1.5 - 4mm² (A.W.G.: 16 - 14) Imax = 27A Terminal Material: Copper Material Thickness:0.8mm								
Item NO.	Dimension(mm)							Color
	USA Bolt Size	Bolt Diad2(mm)	B	L	F	H	DΦ	
LSV 2 - 3.5	#6	3.7	6.0	21.2	6.5	10.0	4.9	Blue
LSVS 2 - 4	#8	4.3	7.2	21.2	6.5			
LSVL 2 - 4	#8	4.3	8.1	21.2	6.5			
LSVS 2 - 5	#10	5.3	8.1	21.2	6.5			
LSVL 2 - 5	#10	5.3	9.5	21.2	6.5			
Wire Range:4 - 6 mm² (A.W.G.: 12 - 10) Imax = 48A Terminal Material: Copper Material Thickness:1.0mm								
Item NO.	Dimension(mm)							Color
	USA Bolt Size	Bolt Diad2(mm)	B	L	F	H	DΦ	
LSV 5.5 - 3.5	#6	3.7	8.3	25.2	7.5	13.0	6.7	Yellow
LSV 5.5 - 4	#8	4.3	8.3	25.2	7.5			
LSV 5.5 - 5	#10	5.3	9.0	23.9	7.5			
LSV 5.5 - 6	1/4	6.4	12.0	31.2	12.0			



Wire Range:0.5 - 1.5 mm² (A.W.G.: 22 - 16) Imax = 19A Terminal Material: Copper Material Thickness:0.75mm						
Item NO.	Dimension					Color
	B	L	F	H	DΦ	
LBV 1.25 - 3	3.0	26.8	16.8	10.0	4.3	Red
LBV 1.25 - 4.6	4.6	26.8	16.8			
Wire Range:1.5 - 2.5 mm² (A.W.G.: 16 - 14) Imax = 27A Terminal Material: Copper Material Thickness:0.8mm						
Item NO.	Dimension					Color
	B	L	F	H	DΦ	
LBV 2 - 3	3.0	26.8	16.8	10.0	4.9	Blue
LBV 2 - 4.6	4.6	26.8	16.8			
Wire Range:4 - 6 mm² (A.W.G.: 12 - 10) Imax = 48A Terminal Material: Copper Material Thickness:1.0mm						
Item NO.	Dimension					Color
	B	L	F	H	DΦ	
LBV 5.5 - 3	3.0	29.3	16.8	13.0	6.7	Yellow
LBV 5.5 - 4.6	4.6	29.3	16.8			



Wire Range:0.5 - 1.5 mm² (A.W.G.: 22 - 16) Imax = 19A Terminal Material: Copper Material Thickness:0.75mm

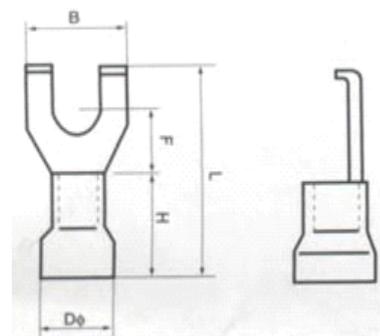
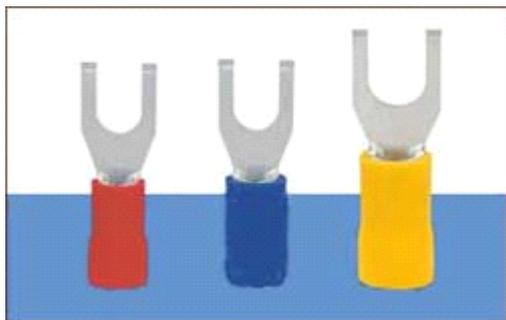
Item NO.	Dimension(mm)							Color
	USA Bolt Size	Bolt Diad2(mm)	B	L	F	H	DΦ	
HV1.25 - 3.5	#6	3.7	8.0	21.0	7.0	10.0	4.3	Red
HV1.25 - 4	#8	4.3	8.0	21.0	7.0			
HV1.25 - 5	#10	5.3	8.0	21.0	7.0			
HV1.25 - 6	1/4	6.5	11.6	27.0	11.1			

Wire Range:1.5 - 2.5 mm² (A.W.G.: 16 - 14) Imax = 27A Terminal Material: Copper Material Thickness:0.8mm

Item NO.	Dimension(mm)							Color
	USA Bolt Size	Bolt Diad2(mm)	B	L	F	H	DΦ	
HV2 - 3.5	#6	3.7	8.5	22.0	7.75	10.0	4.9	Blue
HV2 - 4	#8	4.3	8.5	22.0	7.75			
HV2 - 5	#10	5.3	9.5	22.0	7.75			
HV2 - 6	1/4	6.5	12.0	27.0	11.0			

Wire Range:4 - 6 mm² (A.W.G.: 12 - 10) Imax = 48A Terminal Material: Copper Material Thickness:1.0mm

Item NO.	Dimension(mm)							Color
	USA Bolt Size	Bolt Diad2(mm)	B	L	F	H	DΦ	
HV5.5 - 3.5	#6	3.7	7.2	21.4	5.9	13.0	6.7	Yellow
HV5.5 - 4	#8	4.3	9.5	25.5	8.25			
HV5.5 - 5	#10	5.3	9.5	25.5	8.25			
HV5.5 - 6	1/4	6.5	12.0	31.5	13.0			



Wire Range:0.5 - 1.5 mm² (A.W.G.: 22 - 16) I_{max} = 19A Terminal Material: Copper Material Thickness:0.75mm								
Item NO.	Dimension(mm)							Color
	USA Bolt Size	Bolt Diad2(mm)	B	L	F	H	DΦ	
FSV 1.25 - 3.5	#6	3.7	7.5	19	5.1	10.0	4.3	Red
FSV 1.25 - 4	#8	4.3	7.5	19	5.1			
FSV 1.25 - 5	#10	5.3	7.5	19	5.1			
Wire Range:1.5 - 2.5 mm² (A.W.G.: 16 - 14) I_{max} = 27A Terminal Material: Copper Material Thickness:0.8mm								
Item NO.	Dimension(mm)							Color
	USA Bolt Size	Bolt Diad2(mm)	B	L	F	H	DΦ	
FSV 2 - 3.5	#6	3.7	7.5	23.7	5.2	10.0	4.9	Blue
FSV 2 - 4	#8	4.3	7.5	23.7	5.2			
FSV 2 - 5	#10	5.3	7.5	23.7	5.2			
Wire Range:4 - 6 mm² (A.W.G.: 12 - 10) I_{max} = 48A Terminal Material: Copper Material Thickness:1.0mm								
Item NO.	Dimension(mm)							Color
	USA Bolt Size	Bolt Diad2(mm)	B	L	F	H	DΦ	
FSV 5.5 - 3.5	#6	3.7	8.5	25.5	7.5	13.0	6.7	Yellow
FSV 5.5 - 4	#8	4.3	8.5	25.5	7.5			
FSV 5.5 - 5	#10	5.3	8.5	25.5	7.5			