


PCB Males

PCB Males insertion ESCU-FIT



Figure	Part number	Din	Cu. Alloy Sn 52	Material thickness (mm)	Winding number
	6800.**	Esp	•	0,6	50000

Males for connector

Tabs for connector

Figure	Part number	Wire size mm ² (AWG)	∅ Insulation (mm)	Tongue thickness (mm)	Bronze Pre-Sn 31	Material thickness (mm)	Winding number	
	Sig 3. Material thickness 0.3							
	6687.**	0,35-0,75 (22-18)	1,8 Max	1,5X0,8	•	0,3	7500	
	6689.**		SWS				6000	
	6693.**	1-2 (18-14)	2,6 Max				6000	
	6695.**		SWS				6000	
6691.**	1,0 (18)	1,8 Max	7500					
	Sig 2. Material thickness 0.4							
	6686.**	0,35-0,75 (22-18)	2,2 Max	1,5X0,8	•	0,4	7500	
	6690.**		1-2 (18-14)				2,6 Max	6000
6688.**	1,0 (18)	2,2 Max	7500					



Receptacles

Special Low insertion Side feed Receptacles

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	Brass	Brass Pre-Sn	Bronze	Bronze Pre-Sn	Material thickness (mm)	Winding number	
					00	01	30	31			
	Side feed receptacles										
	4504.**	0,3-0,6 (22-20)	1,5-2 FLR	2,8x0,5	•	•	•	•	0,3	8000	
	4505.**			2,8x0,8	•	•	•	•			
	4506.**	0,5-1 (20-18)	1,8-2,5	2,8x0,5	•	•	•	•		7000	
4507.**	2,8x0,8			•	•	•	•				



Extra low insertion

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	Brass	Brass Pre-Sn	Material thickness (mm)	Winding number	
					00	01			
	Extra low insertion								
	4601.**	0,2-0,6 (24-20)	1,5-2 FLR	2,8x0,5	•	•	0,25	15000	
	4602.**			2,8x0,8	•	•			
	4610.**	0,5-1 (20-18)	1,8-2,5	2,8x0,5	•	•			
4611.**	2,8x0,8			•	•				



Receptacles

Receptacle Connectors

Figure	Part number	Ways	PA66V2	PA66V0	PA66NF	PA66NF
	22842**	3	Natural	Natural	Natural	Black
			10	30	40	45

Mini side-feed low insertion receptacle

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	Brass 00	Brass Pre-Sn 01	Bronze 30	Bronze Pre-Sn 31	Material thickness (mm)	Winding number
	4901.**	0,2-0,5 (24-20)	1,8 Max	2,8x0,5	•	•	•	•	0,3	8000
	4903.**	0,5-1 (20-18)	2,5 Max		•	•	•	•		7000
	Locking				•	•	•	•	0,3	8000
	4900.**	0,2-0,5 (24-20)	1,8 Max	2,8x0,5	•	•	•	•		7000
	4902.**	0,5-1 (20-18)	2,5 Max			•	•	•		

Male Connectors

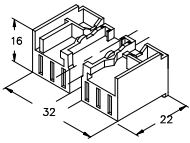
Male Connectors

Figure	Part number	Ways	Dimensions	PA66V2 Natural	PA66V2 Yellow	PA66V2 Red	PA66V2 Green	PA66V2 Black
	Secondary Lock			10	12	14	15	
	2507013		6,2-59-16			•		
	Secondary Lock II							
	2507015		5,3-59-19					•
	Tab holder							
	25042**	2	19-15-32	•				•
	25044**	4	19-25-32	•				•
25046**	6	19-35-32	•	•		•	•	

Female Connectors

Receptacle Connectors

Figure



Part number	Ways	Dimensions	PA66V2	Natural	PA66V2	Yellow	PA66V2	Green	PA66V2	Black
			10	12	14	15				
25052**	2	16-11,8-22	•						•	
25053**	3	16-16,8-22	•						•	
25054**	4	16-21,8-22	•						•	
25055**	5	16-27-22	•						•	
25056**	6	16-32-22	•	•	•	•	•	•	•	•

Males for connector

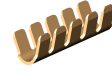
Flag receptacle housings

Figure	Part number	Ways	Dimensions	Material	Color
	26371**	1	6-9,2-22	PA66V2	Black

Splices

Multisplices

Figure	Part number	Wire size mm ² (AWG)	W (mm)	Brass 00	Brass Pre-Sn 01	Steel Ni 24	Bronze 30	Bronze Pre-Sn 31	Material thickness (mm)	Winding number
 	5110.**	0,5-1,5 (20-16)	1,5x1	•	•	•	•	•	0,3	90000
 	5112.**	1,5-2,5 (16-14)	1,5x1	•	•	•	•	•	0,3	75000
 	5114.**	2,5-4 (14-12)	1,5x1	•	•	•	•	•	0,3	60000



Splices

End crimping






Figure	Part number	Wire size mm ² (AWG)	W (mm)	Brass 00	Brass Pre-Sn 01	Brass Sn 02	Steel Ni 24	Material thickness (mm)	Winding number	
 	5100.**	0,3-1,5 (22-16)	5,8	•		•	•	0,5	30000	
	5101.**			•		•	•	0,3		
	5118.**			•		•	•	0,5		
	5102.**	0,75-2,5 (18-14)	1,5-3,5 (16-12)	9	•		•	•	0,5	20000
	5103.**	•				•	•	0,5	15000	
	5104.**	3,5-6,5 (12-10)			•	•	•	•	0,8	6000
	5106.**	6-10 (10-8)	10-14 (8-6)	10	•		•	•	0,8	5000
	5120.**	•				•	•	1,2	3000	
	5122.**	19-25 (4)	11	•		•	•	1,2	3000	

Side crimping




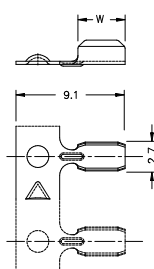


Figure	Part number	Wire size mm ² (AWG)	W (mm)	Brass 00	Brass Pre-Sn 01	Brass Sn 02	Steel Ni 24	Material thickness (mm)	Winding number
 	5130.**	0,5-1,5 (20-16)	4,8	•		•	•	0,3	20000
	5132.**	1-2,5 (18-14)	5,8	•	•		•	0,5	6500
	5133.**	2,5-4 (14-12)		•	•		•	0,5	3500
	5134.**	3,5-6,5 (12-10)	•	•		•	0,5	2500	

Special Terminal



5116.**	0,2-0,5 (24-20)	4	•	•	•		0,25	30000
---------	--------------------	---	---	---	---	--	------	-------

Rivet terminal

Flags

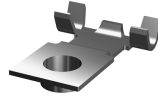


Figure	Part number	Wire size mm ² (AWG)	Steel Sn	Material thickness (mm)	Winding number
	3477.**	0,3-0,75 (22-18)	•	0,45	10000
	3479.**				

Specials Terminals

End splices



Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	Din	Steel Ni	Material thickness (mm)	Winding number	
	Plane							
	8925.**	0,5-1 (20-18)	2-2,9	Esp	•	0,3	15000	

Grounding Terminal

Grounding Panel Terminal

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	Panel Thickness (mm)	Inox 60	Material thickness (mm)	Winding number
	8890.**	0,8-1,3 (18-16)	3,5 Máx	0,4-0,9	•	0,5	3500
	8892.**			0,9-1,3	•		
	8894.**			1,1-1,5	•		
	8896.**			1,5-1,9	•		
	8891.**	1,5-2 (16-14)		0,4-0,9	•		
	8893.**			0,9-1,3	•		

End Connectors

End splices

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	Brass 00	Brass Sn 02	Material thickness (mm)	Winding number
	8914.**	0,5-0,75 (20-18)	1,8-2,5	•	•	0,3	10000

Special Terminal

End Connectors

Without insulation support

Figure	Part number	Wire size mm ² (AWG)	Din	Material			Material thickness (mm)	Winding number
				Brass 00	Brass Sn 02	Steel Ni 24		
	L=6							
	8906.**	0,5-0,75 (20-18)	Esp	•	•	•	0,3	40000
	8907.**			•	•		0,25	
8904.**	0,75-2 (18-14)	•		•	•	0,3		
	L=6.8							
8910.**	0,75-1,5 (18-16)	Esp	•	•	•	0,3	42000	
	L=9							
8924.**	0,5-2 (20-14)		•	•		0,3	30000	



End Connectors

With insulation support

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	Din					Material thickness (mm)	Winding number
					Brass 00	Brass Sn 02	Brass Ni 04	Steel Ni 24		
	8900.**	0,5-1 (20-18)	2-2,9		•	•	•	•	0,3	15000
	8902.**	1-2,5 (18-14)	3-4,3	46228	•	•	•	•		12000



Wec splices (enamel wire)

Without insulation support

Figure	Part number	Wire size mm ² (AWG)			Material thickness (mm)	Winding number
			Brass 00	Brass Sn 02		
	4 slots					
	5150.**	0,3-1,5 (22-16)	•	•	0,5	30000
	5152.**	0,75-2,5 (18-14)	•	•		
	5154.**	1,5-3,5 (16-12)	•	•		20000
5156.**	3,5-6,5 (12-10)	•	•	15000		



Wec splices (enamel wire)

Without insulation support

Figure	Part number	Wire size mm ² (AWG)	Brass		Material thickness (mm)	Winding number
			00	02		
7 slots						
	5151.**	0,3-1,5 (22-16)	•	•	0,5	30000
	5153.**	0,75-2,5 (18-14)	•	•		20000
	5155.**	1,5-3,5 (16-12)	•	•		15000
	5157.**	3,5-6,5 (12-10)	•	•		



With insulation support

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	Brass Pre-Sn	Material thickness (mm)	Winding number
				01		
	8920.**	0,2-1,1 (24-18)	2,5-3,8	•	0,4	20000

