





B-Crimp in flag terminals

The design of flag terminal allows B-Crimp instead of O-Crimp common in most flags in the market.

Receptacles for connector

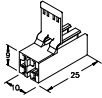
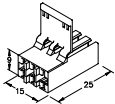
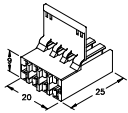
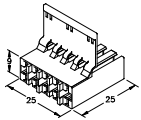
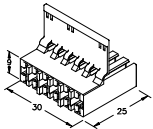
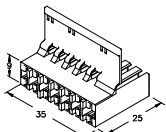
RAST 5 CRIMP CONNECT



Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	RAST5 System	Brass	Brass Pre-Sn	Brass Sn	Steel Ni	Bronze	Bronze Pre-Sn	Bronze Sn	German Silver	Material thickness (mm)	Winding number	
						00	01	02	24	30	31	32	70			
Without Upper Dimple																
	4121F**	0,2-0,6 (24-20)	1,4-2,1	6,3x0,8	SI	•	•	•	•	•	•	•	•	0,4	8000	
	4121.**	0,5-1 (20-18)	1,8-2,5			•	•	•	•	•	•	•	•			
	4121E**	0,5-1,5 (20-16)	2-3,3			•	•	•	•	•	•	•	•			
	4123.**	1-2,5 (18-14)	3-4,3			•	•	•	•	•	•	•	•			
	4125.**	2,5-5 (14-10)	3,6-5			•	•	•	•	•	•	•	•			
With Upper Dimple																
	4120F**	0,2-0,6 (24-20)	1,4-2,1	6,3x0,8	SI	•	•	•	•	•	•	•	•	0,4	8000	
	4120.**	0,5-1 (20-18)	1,8-2,5			•	•	•	•	•	•	•	•			•
	4120E**	0,5-1,5 (20-16)	2-3,3			•	•	•	•	•	•	•	•			•
	4122.**	1-2,5 (18-14)	3-4,3			•	•	•	•	•	•	•	•		•	
	4124.**	2,5-5 (14-10)	3,6-5			•	•	•	•	•	•	•	•		•	

Receptacles for connector

RAST 5 Crimp Connect Connectors

Figure	Part number	Ways	PA66V2 Natural	PA66V0 Natural	NO FLAME Natural	PPV2 NF Natural
	R5412**-K	2	•	•	•	
	R5413**-K	3	•	•	•	•
	R5414**-K	4	•	•	•	•
	R5415**-K	5	•	•	•	•
	R5416**-K	6	•	•	•	•
	R5417**-K	7	•	•	•	•

Receptacles for connector

RAST 5 Crimp Connect Panel Connectors

Figure	Part number	Ways	PA66V0 Natural	PA66V0 Yellow	PA66V0 Red	PA66V0 Green
			30	32	33	34
	5 ways Connectors					
	R5315**.-K	5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Flags for connector

RAST 5 CRIMP CONNECT

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	00 Brass	01 Brass Pre-Sn	24 Steel Ni	30 Bronze	31 Bronze Pre-Sn	70 German Silver	Material thickness (mm)	Winding number	
	Without Upper Dimple												
	5333F**	0,2-0,6 (24-20)	2,1 Max	6,3x0,8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0,4	4000	
	5333.**	0,5-1,5 (20-16)	1,9-3,3		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		3500	
	5335.**	1-2,5 (18-14)	2,7-3,8		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		3000	
			<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				

Flags for connector

RAST 5 CRIMP CONNECT

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	00	01	24	30	31	70	Material thickness (mm)	Winding number
					Brass	Brass Pre-Sn	Steel Ni	Bronze	Bronze Pre-Sn	German Silver		
With Upper Dimple												
	5332F**	0,2-0,6 (24-20)	2,1 Max	6,3x0,8	•	•	•	•	•	•	0,4	3500
	5332.**	0,5-1,5 (20-16)	1,9-3,3		•	•	•	•	•	•		
	5334.**	1-2,5 (18-14)	2,7-3,8		•	•	•	•	•	•		3000



Flag Holder RAST 5 Crimp Connect Connectors

Figure	Part number	Ways	RAST5 System	10	30	40	60	70	
				PA66V2 Natural	PA66V0 Natural	NO FLAME Natural	PAYONF Natural	PPV2 NF Natural	
	2 ways Connector								
	R5532**-K	2	SI	•	•	•	•	•	
	3 ways connector								
	R5533**-K	3	SI	•	•	•		•	
	4 ways Connector								
	R5534**-K	4	SI	•	•	•		•	

Flags for connector

Flag Holder RAST 5 Crimp Connect Connectors

Figure	Part number	Ways	RAST5 System	Material Options				
				PA66V2 Natural	PA66V0 Natural	NO FLAME Natural	PAV0NF Natural	PPV2 NF Natural
	R5535**-K	5	SI	•	•	•		•
	R5536**-K	6	SI	•	•	•		•
	R5537**-K	7	SI	•	•	•		•
	R5538**-K	8	SI	•	•	•		•
	R5539**-K	9	SI	•	•	•		•
	R55310**-K	10	SI	•	•	•		•

Flags for connector

Flag Holder RAST 5 Crimp Connect Connectors

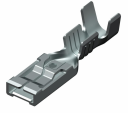
Figure	Part number	Ways	RAST5 System	PA66V2 Natural	PA66V0 Natural	NO FLAME Natural	PAV0NF Natural	PPV2 NF Natural
	R55312**-K	12	SI	•	•	•		•

12 ways Connector

Receptacles

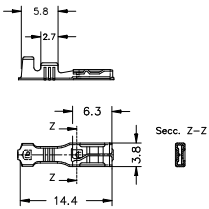
Low insertion

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	Din	Brass	Brass Pre-Sn	Brass Sn	Steel Ni	Bronze	Bronze Pre-Sn	Bronze Sn	German Silver	Material thickness (mm)	Winding number
						00	01	02	24	30	31	32	70		



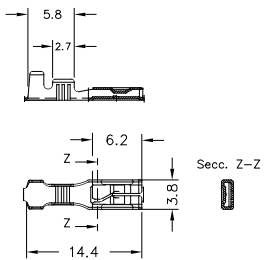
	4809K**	0,5-1 (20-18)	1,8-3,3	2,8x0,5		•								0,3	15000
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End feed Receptacles



	4809.**	0,5-1 (20-18)	1,8-3,3	2,8x0,5	Esp		•	•		•	•	•		0,3	15000
	4811.**			2,8x0,8			•	•	•		•				
	4809G**		3,5 Máx	2,8x0,5			•	•	•	•	•	•			
	4811G**			2,8x0,8			•	•	•	•	•				

For DIN tab terminals



	4811E**	0,5-1 (20-18)	1,8-3,3	2,8x0,8	Esp	•	•	•	•	•	•	•	•	0,3	15000
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Receptacles

Receptacle housings

Figure	Part number	Ways	Dimensions	To terminal	PA66V2 Natural	PA66V2 Black	PA66V0 Black	NO FLAME Natural	NO FLAME Black
					10	15	35	40	45
	Special Housing 22815**	1			•	•		•	
	Standard Housing 22814**	1	3,2-5-20	4809.00	•	•	•	•	•
	Short Housing 22816**	1	4-5,2-16	4809E00	•				

Flags

Low insertion

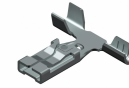


Figure	Part number	Wire size mm ² (AWG)	∅ Insulation (mm)	For male (mm)	00 Brass	01 Brass Pre-Sn	30 Bronze	31 Bronze Pre-Sn	Material thickness (mm)	Winding number	
	For standard tab. Rear Dimple										
	5402.**	0,1-0,3 (26-22)	1-1,8	2,8x0,5	•	•	•	•	0,3	10000	
	5404.**			2,8x0,8	•	•	•	•			
	5408.**	0,5-1 (20-18)	1,8-2,5	2,8x0,5	•	•	•	•			
5410.**	2,8x0,8			•	•	•	•				
	For DIN tab terminals										
	5402D**	0,1-0,3 (26-22)	1-1,8	2,8x0,5	•	•	•	•	0,3	10000	
	5404D**			2,8x0,8	•	•	•	•			
	5408D**	0,5-1 (20-18)	1,8-2,5	2,8x0,5	•	•	•	•			
5410D**	2,8x0,8			•	•	•	•				

Flags

Flag Receptacle Holder Connectors

Figure	Part number	Ways	PA66V2 Natural	PA66V0 Natural
	22832**	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

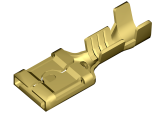
Flag receptacle housings

Figure	Part number	Ways	Dimensions	To terminal	PA66V2 Natural
	22833**	1	4-5,5-12,8	5408.00	<input checked="" type="checkbox"/>

Receptacles

Low insertion

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	00	01	02	24	30	31	32	70	Material thickness (mm)	Winding number
					Brass	Brass Pre-Sn	Brass Sn	Steel Ni	Bronze	Bronze Pre-Sn	Bronze Sn	German Silver		
	4813F**	0,3-0,75 (22-18)	1,4-2,4	4,8x0,5	•	•		•	•	•			0,35	10000
	4815F**			4,8x0,8	•	•	•	•	•	•				
	4813.**	0,5-1 (20-18)	1,8-2,5	4,8x0,5	•	•		•	•	•				
	4815.**			4,8x0,8	•	•		•	•	•				
	4813E**	0,5-1,5 (20-16)	1,8-2,5	4,8x0,5	•	•		•	•	•		•		
	4815E**			4,8x0,8	•	•		•	•	•				
	4817.**	1-2,5 (18-14)	3-4,3	4,8x0,5	•	•		•	•	•		•		
	4819.**			4,8x0,8	•	•		•	•	•		•		



Receptacle housings

Figure	Part number	Ways	Dimensions	To terminal	10	40	60
					PA66V2 Natural	NO FLAME Natural	PAY0NF Natural
	24814**	1	4,15-7,1-20	4815.00	•	•	•

Receptacles for connector

Low insertion

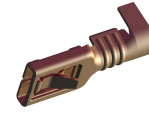


Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	00	01	24	30	31	Material thickness (mm)	Winding number
					Brass	Brass Pre-Sn	Steel Ni	Bronze	Bronze Pre-Sn		
Without Upper Dimple											
	4113F**	0,3-0,75 (22-18)	1,4-2,4	4,8x0,5	•	•	•	•	•	0,35	12000
	4115F**			4,8x0,8	•	•	•	•	•		
	4113.**	0,5-1 (20-18)	1,8-2,5	4,8x0,5	•	•	•	•	•		10000
	4115.**			4,8x0,8	•	•	•	•	•		
	4113E**	0,5-1,5 (20-16)	1,8-2,5	4,8x0,5	•	•	•	•	•		
	4115E**			4,8x0,8	•	•	•	•	•		
	4117.**	1-2,5 (18-14)	3-4,3	4,8x0,5	•	•	•	•	•		
4119.**	4,8x0,8			•	•	•	•	•			
With Upper Dimple											
	4112F**	0,3-0,75 (22-18)	1,4-2,4	4,8x0,5	•	•	•	•	•	0,35	12000
	4114F**			4,8x0,8	•	•	•	•	•		
	4112.**	0,5-1 (20-18)	1,8-2,5	4,8x0,5	•	•	•	•	•		10000
	4114.**			4,8x0,8	•	•	•	•	•		
	4112E**	0,5-1,5 (20-16)	1,8-2,5	4,8x0,5	•	•	•	•	•		
	4114E**			4,8x0,8	•	•	•	•	•		
	4116.**	1-2,5 (18-14)	3-4,3	4,8x0,5	•	•	•	•	•		
4118.**	4,8x0,8			•	•	•	•	•			

Flags

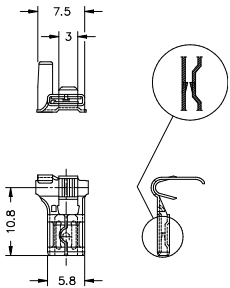
Low insertion



Figure	Part number	Wire size mm ² (AWG)	∅ Insulation (mm)	For male (mm)	00	01	02	24	30	31	32	70	Material thickness (mm)	Winding number
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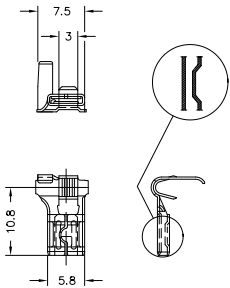
Without Upper Dimple

With Upper Dimple



5817.**	0,3-0,75 (22-18)	2,1 Max	4,8x0,5	•	•		•						0,35	5000	
5819.**			4,8x0,8	•	•		•								
5812.**	0,5-1,5 (20-16)	1,9-3,3	4,8x0,5	•	•	•	•	•	•	•	•	•			
5814.**			4,8x0,8	•	•	•	•	•	•	•	•	•			
5812E**			2,5 Max	4,8x0,5	•	•	•	•	•	•	•	•			•
5814E**				4,8x0,8	•	•	•	•	•	•	•	•			•

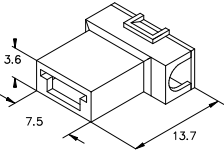
Without dimple



5814C**	0,5-1,5 (20-16)	1,9-3,3	4,8x0,8	•	•	•	•	•	•	•	•		0,35	5000
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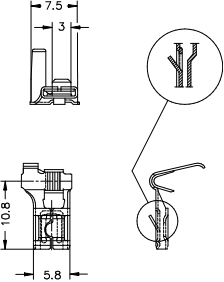
Flags

Flag receptacle housings

Figure	Part number	Ways	Dimensions	To terminal	PA66V2 Natural	Stanyl Natural
	24833**	1	3,6-7,5-13,7	5814.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Flags for connector

Low insertion

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	00 Brass	01 Brass Pre-Sn	24 Steel Ni	30 Bronze	31 Bronze Pre-Sn	Material thickness (mm)	Winding number	
	Without Upper Dimple											
	5313.**	0,5-1,5 (20-16)	1,9-3,3	4,8x0,5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0,35	4500	
5315.**	4,8x0,8			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				



Flags for connector

Low insertion



Figure	Part number	Wire size mm ² (AWG)	∅ Insulation (mm)	For male (mm)	00 Brass	01 Brass Pre-Sn	24 Steel Ni	30 Bronze	31 Bronze Pre-Sn	Material thickness (mm)	Winding number	
	With Upper Dimple											
	5312.**	0,5-1,5 (20-16)	1,9-3,3	4,8x0,5	•	•	•	•	•	0,35	4500	
5314.**	4,8x0,8			•	•	•	•	•				

Male-female terminals

Low insertion



Figure	Part number	Wire size mm ² (AWG)	∅ Insulation (mm)	For male (mm)	00 Brass	01 Brass Pre-Sn	24 Steel Ni	30 Bronze	31 Bronze Pre-Sn	70 German Silver	Material thickness (mm)	Winding number	
	5212.**	0,5-1 (20-18)	1,8-3,3	4,8x0,5	•	•	•	•	•	•	0,35	2500	
	5214.**			4,8x0,8	•	•	•	•	•				
	5212E**	0,5-1,5 (20-16)		4,8x0,5	•	•	•	•	•	•			
	5214E**			4,8x0,8	•	•	•	•	•	•			
	5216.**	1-2,5 (18-14)		3-4,3	4,8x0,5	•	•	•	•	•			•
	5218.**			4,8x0,8	•	•	•	•	•	•			•

Flags

Low insertion

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	Brass	Brass Pre-Sn	Steel Ni	Bronze	Bronze Pre-Sn	Material thickness (mm)	Winding number
					00	01	24	30	31		
	5872.**	0,5-1,5 (20-16)	1,9-3,3	5x0,5	•	•	•	•	•	0,35	5000
	5876.**			5x0,8	•	•	•	•	•		
	5874.**	1-2,5 (18-14)	2,7-3,8	5x0,5	•	•	•	•	•		4500
	5878.**			5x0,8	•	•	•	•	•		



Flag receptacle housings

Figure	Part number	Ways	Dimensions	To terminal	PA66V2 Natural
					10
	24834**	1	3,7-8-14,7	5872.00	•

Receptacles

Low insertion

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	00	01	02	24	30	31	32	51	70	Material thickness (mm)	Winding number
					Brass	Brass Pre-Sn	Brass Sn	Steel Ni	Bronze	Bronze Pre-Sn	Bronze Sn	Cu. Alloy Pre-Sn	German Silver		
	4833.**	0,2-0,6 (24-20)	1,4-2,1	6,3x0,8	•	•	•	•	•	•	•		•	0,4	8000
	4830.**	0,5-1 (20-18)	1,8-2,5		•	•	•	•	•	•	•		•		
	4831.**	0,5-1,5 (20-16)	2-3,3		•	•	•	•	•	•	•		•		
	4832.**	1-2,5 (18-14)	3-4,3		•	•	•	•	•	•	•		•		
	4834.**	2,5-5 (14-10)	3,6-5		•	•	•	•	•	•	•		•		7000
															6000



Receptacle housings

Figure	Part number	Ways	Dimensions	To terminal	10	30	40	50	60
					PA66V2 Natural	PA66V0 Natural	NO FLAME Natural	Stanyl Natural	PAVONF Natural
	26314**	1	4,9-9-25	4830.00	•	•	•	•	•

Receptacles for connector

Housings receptacles pitch 8 mm

Figure	Part number	Ways	To terminal	PA66V2 Natural	PA66NF Natural	PA66NF Black	NO FLAME Natural	NO FLAME Black	NO FLAME Blue	PAVONF Natural	PPS Black
	P8412**	2		•	•	•				•	•
	P8413**	3	4120.00	•			•	•			•
	P8414**	4	4120.00	•			•	•	•		•
	P8415**	5	4120.00	•			•	•			•

Receptacles for connector

Housings receptacles pitch 7 mm

Figure	Part number	Ways	To terminal	PA66V2 Natural	PA66V0 Natural	NO FLAME Natural
	26455**	5	4120.00	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Flags

Low insertion



Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	00	01	24	30	31	70	Material thickness (mm)	Winding number
					Brass	Brass Pre-Sn	Steel Ni	Bronze	Bronze Pre-Sn	German Silver		
	5820F**	0,2-0,6 (24-20)	2,1 Max	6,3x0,8	•	•	•	•	•	•	0,4	4000
	5820.**	0,5-1,5 (20-16)	1,9-3,3		•	•	•	•	•	•		3500
	5822.**	1-2,5 (18-14)	2,7-3,8		•	•	•	•	•	•	0,45	3000
	5836.**				•	•	•	•	•			
	5823.**	1,5-3 (16-12)	•		•	•	•	•	•	0,4		

Flags

Long Flag

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	Brass	Brass Pre-Sn	Steel Ni	Cu. Alloy Pre-Sn	Material thickness (mm)	Winding number
					00	01	24	51		
	5825.**	0,2-0,5 (24-20)	1,1-2,1	6,3x0,8	•	•	•	•	0,4	3300
	5826.**	0,5-1 (20-18)	1,8-2,5		•	•	•	•		
	5827.**	0,75-1,5 (18-16)	2-3,3		•	•	•	•		
	5828.**	1,5-3 (16-14)	2,7-4,2		•	•	•	•		
	5830.**	2,5-5 (14-10)	3,6-5		•	•	•	•		2100



Flag receptacle housings

Figure	Part number	Ways	To terminal	PA66V2 Natural	PA66V0 Natural	NO FLAME Natural	PA66 GWT750C Natural
				10	30	40	60
	26333**	1	5820F-582	•	•	•	•
	26336**	2	5820F-582	•	•	•	•

Double Special Housing

Flags for connector

Low insertion

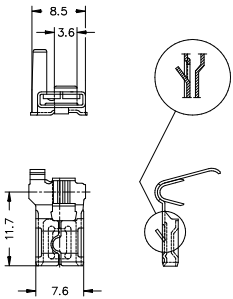


Figure

Part number	Wire size mm ² (AWG)	∅ Insulation (mm)	For male (mm)	Steel Ni 24	Material thickness (mm)	Winding number
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Without Upper Dimple

5336.**	1-2,5 (18-14)	2,7-3,8	6,3x0,8	•	0,45	3000
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Flags for connector

Centerline 8 mm flag connectors

Figure	Part number	Ways	PA66V2 Natural	PA66V2 Black
	P8533**	3		
<p>3 ways connector</p>				
	P8534**	4		
<p>4 ways Connector</p>				
	P8535**	5		
<p>5 ways Connectors</p>				

Flags for connector

Flag receptacle housings

Figure	Part number	Ways	Dimensions	PA66V2	Natural
				PA66V0	Natural
	26337**	1	5-12,4-17,4	•	•

Male-female terminals

Low insertion

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	00	01	24	30	31	Material thickness (mm)	Winding number	
					Brass	Brass Pre-Sn	Steel Ni	Bronze	Bronze Pre-Sn			
	Standard male-female Gap											
	5230.**	0,5-1 (20-18)	1,8-3,3	6,3x0,8	•	•	•	•	•	0,4	1500	
5232.**	1-2,5 (18-14)	2,7-4,3	•		•	•	•	•				

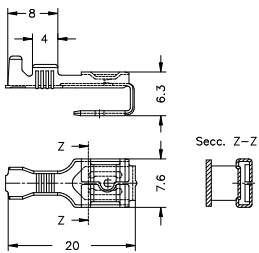


Male-female terminals

Low insertion

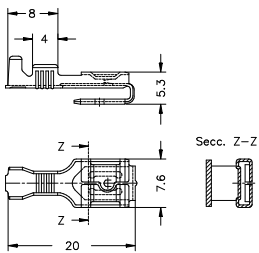


Figure	Part number	Wire size mm ² (AWG)	∅ Insulation (mm)	For male (mm)	00 Brass	01 Brass Pre-Sn	24 Steel Ni	30 Bronze	31 Bronze Pre-Sn	Material thickness (mm)	Winding number
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Male-Female reduced distance

5231.**	0,5-1 (20-18)	1,8-3,3	6,3x0,8	•	•	•	•	•	0,4	2000
5233.**	1-2,5 (18-14)	2,7-4,3		•	•	•	•	•		



Minimum distance between male and female

5234.**	0,5-1 (20-18)	1,8-3,3	6,3x0,8	•	•	•	•	•	0,4	2750
5236.**	1-2,5 (18-14)	2,7-4,3		•	•	•	•	•		2500

Flag male terminals

Flags

Figure	Part number	Wire size mm ² (AWG)	Ø Insulation (mm)	For male (mm)	Brass	Brass Pre-Sn	Steel Ni	Material thickness (mm)	Winding number
					00	01	24		
	5246.**	1-2,5 (18-14)	2,5-3,7	6,3x0,8	•	•	•	0,4	1500
	5248.**	2,5-5 (14-10)	3,8-5,1		•	•	•		

