

Sealed Circular Connectors . . . 2.5mm and 1.5mm Systems (Continued)

Connector Housings



2.5 mm housings require 2.5 mm contacts. 1.5 mm housings require 1.5 mm contacts. Use cavity plug part number 828922-1 to seal unused connector cavities.

Connector Type	Positions	Pin Housing (COD A)	SKT HSG (COD A)	Socket Housing W/ LOCK (COD A)
2.5 mm	2	1-967402-3	1-967325-3	6-968968-3
	3	1-967402-2	1-967325-2	6-968968-2
	4	1-967402-1	1-967325-1	6-968968-1
1.5 mm	7	1718230-1 (967447-1)=OLD 967650-1		
1.5MM (NEW BOOK)	6 POS	1718230-2 + 967650-2, 5 POS 1718230-1 + 967650-3		

Accessories



Description	Part Number
Mounting Ring for Pin Housing	965687-1
Right Angle Cover with Universal Clamp	965576-1
Straight Cover with Universal Clamp	965784-1
Right Angle Cover for NW 8.5 mm Diameter Corrugated Tubing	965577-1
Right Angle Cover for NW 10 mm Diameter Corrugated Tubing	965783-1
Straight Cover for NW 8.5 mm Diameter Corrugated Tubing	965785-1
Straight Cover for NW 10 mm Diameter Corrugated Tubing	965786-1

Tools



Description	Part Number
Extraction Tool for 1.5 mm Contacts	518082-1
Spare Tube for 1.5 mm Contacts	548551-1
Extraction Tool for 2.5 mm Contacts	872070-1
Spare Tube for 2.5 mm Contacts	872992-1
Terminal Mounting Tool (for 0.2-1.0 mm ²)	965702-1

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All contacts listed below are tin plated. Please refer to the customer drawing for additional plating options or call 1-800-522-6752 for more information.

2.5 mm Socket Contacts and Wire Seals



Wire Size		Insulation Diameter		Contact Part Number		Wire Seal
mm ²	AWG	mm	in.	On Strip	Loose Piece	
0.2-0.4	24-22	1.2-2.1	.047-.083	929973-1	962980-1	828920-1
0.5-1.0	20-18	1.2-2.1	.047-.083	929974-1	962981-1	828920-1
>1.0-2.5	16-14	2.2-3.0	.087-.118	929975-1	962982-1	828921-1

2.5 mm Pin Contacts and Wire Seals



Wire Size		Insulation Diameter		Contact Part Number		Wire Seal
mm ²	AWG	mm	in.	On Strip	Loose Piece	
0.2-0.4	24-22	1.2-2.1	.047-.083	929966-1	962970-1	828920-1
0.5-1.0	20-18	1.2-2.1	.047-.083	929967-1	962971-1	828920-1
>1.0-2.5	16-14	2.2-3.0	.087-.118	929968-1	962972-1	828921-1

1.5 mm Socket Contacts and Wire Seals



Wire Size		Insulation Diameter		Contact Part Number		Wire Seal
mm ²	AWG	mm	in.	On Strip	Loose Piece	
0.2-0.4	24-22	1.2-2.1	.047-.083	929988-1	962997-1	828904-1
0.5-1.0	20-18	1.2-2.1	.047-.083	929989-1	962998-1	828904-1
>1.0-2.5	16-14	2.2-3.0	.087-.118	929990-1	962999-1	828905-1

1.5 mm Pin Contacts and Wire Seals



Wire Size		Insulation Diameter		Contact Part Number			Wire Seal
mm ²	AWG	mm	in.	New #'s	On Strip	Loose Piece	
0.2-0.4	24-22	1.2-2.1	.047-.083	1703012-1	(929982-1)	962991-1	828904-1
0.5-1.0	20-18	1.2-2.1	.047-.083	1703013-1	(929983-1)	962992-1	828904-1
>1.0-2.5	16-14	2.2-3.0	.087-.118	1703014-1	(929984-1)	962993-1	828905-1