

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

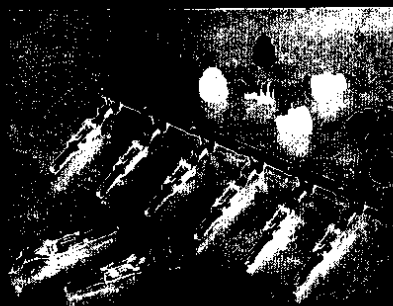
All contacts listed below are tin plated. Please refer to the customer drawing for additional plating options or call 1-800-522-6752 for more information.

2.5 mm Socket Contacts and Wire Seals



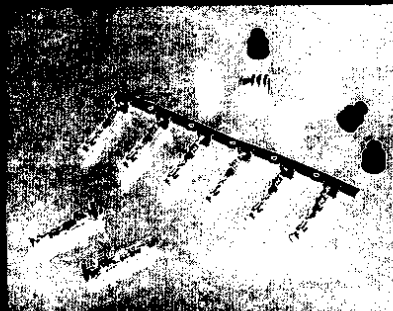
Wire Size		Insulation Diameter		Contact Part Number		Wire Seal
mm ²	AWG	mm	in.	On Strip	Loose Piece	
0.2-0.4	24-22	1.2-2.1	.047-.083	929973-1	962980-1	828920-1
0.5-1.0	20-18	1.2-2.1	.047-.083	929974-1	962981-1	828920-1
>1.0-2.5	16-14	2.2-3.0	.087-.118	929975-1	962982-1	828921-1

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

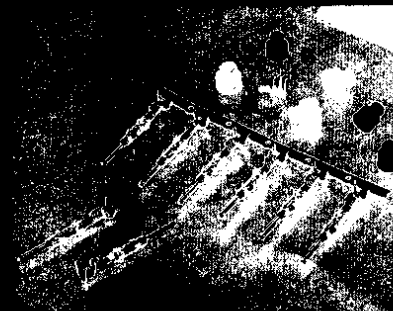
1.5 mm Socket Contacts and Wire Seals



Wire Size		Insulation Dia		OLD Contact PN		Wire seal	Tooling (type)
mm ²	awg	mm	in	Strip	LP		
0.2-0.4	24-22	1.2-2.1	.047-.083	929988-1	962997-1	828904-1	734289-1 obs
0.5-1.0	20-18	1.2-2.1	.047-.083	929989-1	962998-1	828904-1	680320 app 58606-1 PC 734289-1 obs
>1.0-2.5	16-14	2.2-3.0	.087-.118	929990-1	962999-1	828905-1	680321 app 58606-1 PC 734289-2 obs

Cavity plug: 828922-1, -2 ✓
Extraction tool: 518082-1 ✓
spare tube: 548551-1 ✓

1.5 mm Pin Contacts and Wire Seal



Wire Size		Insulation Dia		OLD Contact PN		New Contact PN	Wire seal	Tooling (type)
mm ²	awg	mm	in	Strip	LP	Strip		
0.2-0.4	24-22	1.2-2.1	.047-.083	929982-1	962991-1	1703012-1	828904-1	734289-1 obs
0.5-1.0	20-18	1.2-2.1	.047-.083	929983-1	962992-1	1703013-1	828904-1	680320 app 58606-1 PC 734289-1 obs
>1.0-2.5	16-14	2.2-3.0	.087-.118	929984-1	962993-1	1703014-1	828905-1	680321 app 58606-1 PC 734289-2 obs

Cavity plug: 828922-1, -2 ✓
Extraction tool: 3-1579007-7 ✓
spare tube: 3-1579007-8 ✓