

.062" Diameter Terminals

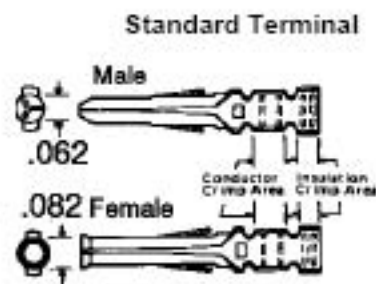
Electrical Specifications:

Resistance: MV voltage drop per amp on mated terminal, + 10% - 1st engagement 3.2 - 10th engagement 3.4.

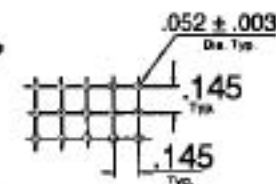
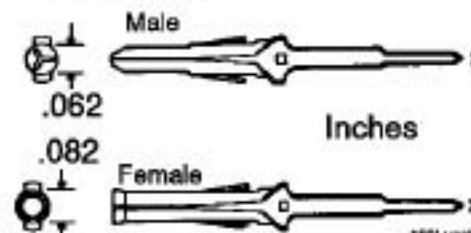
High Voltage Test: Withstands 1500 volts RMS for 60 seconds min. applied between adjacent terminals.

Temperature Rise/Operating Range: 30°C maximum for all connectors at maximum rated current.

Current Rating: 5 amps.



PC Terminal



PCB Hole Layout for 1625 Series only

.150" usable tail length; terminal in standard housing

Ordering Information

Crimp Wire Size	Insulation Diameter	Male/Female Series	Chain Form Order No.		Loose Form Order No.		Application Tooling Order No.'s			
			Male	Female	Male	Female	Hand Tool	TM-42 Die*	Mini Mac Die*	Extraction Tool
Standard Brass .010"										
*Die only, does not include press or spare tooling.										
Tin Plated										
18-24 24-30	.060/.120 .040/.090	1580/1581 1854/1855	02-06-2101 02-06-2131	02-06-1101 02-06-1131	02-09-2103 02-06-2132	02-06-1103 02-06-1132	11-01-0008 11-01-0037	11-40-2004 11-40-2006	11-18-2017 11-18-2024	11-03-0002 11-03-0002
Select Gold (15µ" min.)										
18-24 24-30	.060/.120 .040/.090	1580/1581 1854/1855	02-06-6100 02-06-6130	02-06-5100 02-06-5130	02-06-6103 02-06-6135	02-06-5103 02-06-5135	11-01-0008 11-01-0037	11-40-2004 11-40-2006	11-18-2017 11-18-2024	11-03-0002 11-03-0002
Select Gold (30µ" min.)										
18-24 24-30	.060/.120 .040/.090	1580/1581 1854/1855	02-06-6101 02-06-6138	02-06-5101 02-06-5138	02-09-6102 02-09-6139	02-06-5102 02-06-5139	11-01-0008 11-01-0037	11-40-2004 11-40-2006	11-18-2017 11-18-2024	11-03-0002 11-03-0002
Select Gold (30µ" min.) in Contact Area Tin/Lead Crimp Area										
18-24 24-30	.060/.120 .040/.090	1580/1581 1854/1855	02-06-6118 02-06-6143	02-06-5108 02-06-5147	02-09-6119 02-09-6144	02-06-5109 02-06-5148	11-01-0008 11-01-0037	11-40-2004 11-40-2006	11-18-2017 11-18-2024	11-03-0002 11-03-0002
Phos-Bronze										
.006" Tin Plated-Recommended for housings of 15 circuits and larger										
18-24 24-30	.060/.120 .040/.090	-/4529 -/4559	- -	02-09-1104 02-09-1109	- -	02-06-1105 02-06-1110	11-01-0004 11-01-0185	11-40-2106 11-40-2006	11-18-2027 11-18-2024	11-03-0002 11-03-0002
.008" Tin Plated										
18-24 24-30	.060/.120 .040/.090	1788/1787 2190/2189	02-06-2201 02-06-2231	02-06-1201 02-06-1231	02-09-2202 02-09-2232	02-06-1202 02-06-1232	11-01-0008 11-01-0037	11-40-2004 11-40-2006	11-18-2017 11-18-2024	11-03-0002 11-03-0002
.006" Select Gold (15µ" min.)-Recommended for housings of 15 circuits and larger										
18-24 24-30	.060/.120 .040/.090	-/4529 -/4559	- -	02-06-5207 02-06-5211	- -	02-06-5208 -	11-01-0008 11-01-0185	11-40-2106 11-40-2006	11-18-2027 11-18-2024	11-03-0002 11-03-0002
.008" Select Gold (15µ" min.)										
14-20	.060/.120	1786/1787	02-06-6201	02-06-5201	02-06-6202	02-06-5302	11-01-0008	11-40-2004	11-18-2017	11-03-0002
P.C. Tail Brass .008" for standard .062 housings only.										
Tin Plated										
-	-	1778/1779	-	-	02-06-8103	02-06-7103	N/A	-	-	-
Selected Gold (20µ")										
-	-	1778/1779	-	-	02-06-6122	02-06-7104	N/A	-	-	-