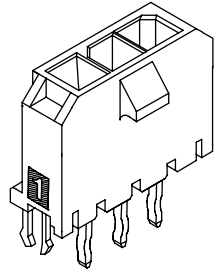


3.00mm (.118") Pitch Micro-Fit 3.0™ Wire-to-Board Header

43650

Single Row, Vertical
With Solderable Retention Clip



Features and Benefits

- Offset terminal retention for optimum retention to PC board during wave soldering
- Fully polarized to mating receptacle
- Solderable retention clip provides optimum retention to PCB
- Surface Mount Compatible

Reference Information

Product Specification: PS-43650
Packaging: Tray
UL File No.: E29179
CSA File No.: LR19980A
TUV License No.: R72040445
Mates With: 43645
Designed In: Millimeters

Electrical

Voltage: 250V
Current: 5.0A max.
Contact Resistance: 10 milliohms max.
Dielectric Withstanding Voltage: 1500V AC
Insulation Resistance: 1000 Megohms min.

Physical

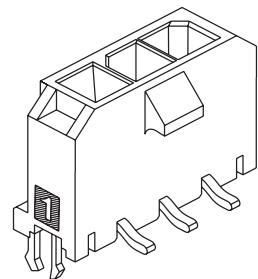
Housing: LCP, UL 94V-0
Contact: Brass
Plating: Tin or Gold

Circuits	Order No.			Lead-free
	Tin	15μ" Gold	30μ" Gold	
2	43650-0218	43650-0219	43650-0220	Yes
3	43650-0318	43650-0319	43650-0320	
4	43650-0418	43650-0419	43650-0420	
5	43650-0518	43650-0519	43650-0520	
6	43650-0618	43650-0619	43650-0620	
7	43650-0718	43650-0719	43650-0720	
8	43650-0818	43650-0819	43650-0820	
9	43650-0918	43650-0919	43650-0920	
10	43650-1018	43650-1019	43650-1020	
11	43650-1118	43650-1119	43650-1120	
12	43650-1218	43650-1219	43650-1220	

3.00mm (.118") Pitch Micro-Fit 3.0™ Wire-to-Board Header

43650

Single Row, Vertical, SMT
With Solderable Retention Clip



Features and Benefits

- Solderable retention clip provides optimum retention to PCB
- Fully polarized to mating receptacle
- Tape and reel packaging eliminates handling and provides for higher insertion speeds compared to tray packing or hand assembly

Reference Information

Product Specification: PS-43650
Packaging: Tape and reel
UL File No.: E29179
CSA File No.: LR19980A
TUV License No.: R72040445
Mates With: 43645
Designed In: Millimeters

Electrical

Voltage: 250V
Current: 5.0A max.
Contact Resistance: 10 milliohms max.
Dielectric Withstanding Voltage: 1500V AC
Insulation Resistance: 1000 Megohms min.

Physical

Housing: High temperature LCP, UL 94V-0
Contact: Brass
Plating: Tin or Gold

Circuits	Order No.			Lead-free
	Tin	15μ" Gold	30μ" Gold	
2	43650-0221	43650-0222	43650-0223	Yes
3	43650-0321	43650-0322	43650-0323	
4	43650-0421	43650-0422	43650-0423	
5	43650-0521	43650-0522	43650-0523	
6	43650-0621	43650-0622	43650-0623	
7	43650-0721	43650-0722	43650-0723	

Circuits	Order No.			Lead-free
	Tin	15μ" Gold	30μ" Gold	
8	43650-0821	43650-0822	43650-0823	Yes
9	43650-0921	43650-0922	43650-0923	
10	43650-1021	43650-1022	43650-1023	
11	43650-1121	43650-1122	43650-1123	
12	43650-1221	43650-1222	43650-1223	