

## FEATURES AND SPECIFICATIONS

### Features and Benefits

- Sizes 3 to 36 circuits
- Mated height: 6.50mm (.256")
- Easy breakaway to smaller sizes
- Round wire pins

### Reference Information

Packaging: Bag  
 UL File No.: E29179  
 Mates With: 90059  
 Designed In: Millimeters

### Electrical

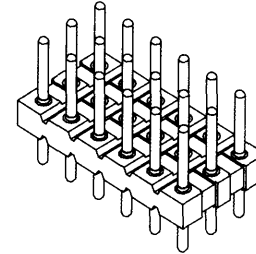
Voltage: 250V  
 Current: 1.5A  
 Contact Resistance: 20mΩ max.  
 Dielectric Withstanding Voltage: 1000V AC/1 min.  
 Insulation Resistance: 1000 MΩ min.

### Physical

Housing: Glass-filled PBT, UL 94V-0  
 Contact: Brass  
 Plating: Tin over Copper  
 Operating Temperature: -40 to +105°C

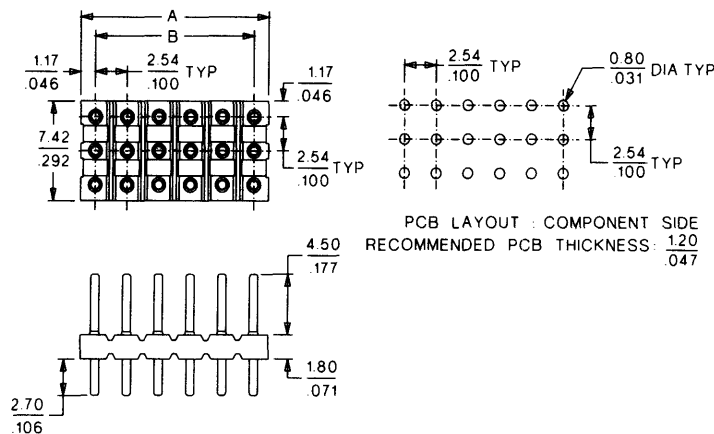
# molex® 2.54mm (.100") Pitch Micro Shunt Header

## 5548-NA Triple Row Low Profile



2.54mm (.100") Pitch

## CATALOG DRAWING (FOR REFERENCE ONLY)



## ORDERING INFORMATION AND DIMENSIONS

Circuits	Order No.	Dimension	
		A	B
3	39-27-4034	2.34 (.092)	-
9	39-27-4094	7.42 (.292)	5.08 (.200)
12	39-27-4124	9.96 (.392)	7.62 (.300)
15	39-27-4154	12.50 (.492)	10.16 (.400)
18	39-27-4184	15.04 (.592)	12.70 (.500)
21	39-27-4214	17.58 (.692)	15.24 (.600)
24	39-27-4244	20.12 (.792)	17.78 (.700)
27	39-27-4274	22.66 (.892)	20.32 (.800)
30	39-27-4304	25.20 (.992)	22.86 (.900)
36	39-27-4364	30.28 (1.192)	27.94 (1.100)