

FEATURES AND SPECIFICATIONS

Features and Benefits

- Size 7 circuits
- Low profile for tight packaging applications
- Molded-in TPA eliminates assembly process
- Locking latch for secure retention
- Polarizing guide walls facilitate mating

Reference Information

Product Specification: PS-35354

Packaging: Bag

Mates With: 35354 header

Use With: 35403 terminal

Designed In: Millimeters

Electrical

Voltage: 300V

Current: 6.0A max.

Contact Resistance: 6mΩ max.

Dielectric Withstanding Voltage: 1000V

Insulation Resistance: 100 MΩ min.

Mechanical

Contact Retention to Housing: With TPA—6.0kgf min.

Mating Force: 12.0kgf max.

Unmating Force: 12.0kgf max.

Durability: 50 cycles

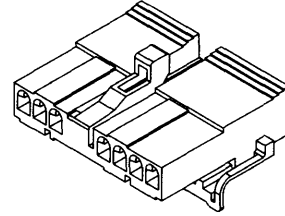
Physical

Contact: Polyester, UL94-HB

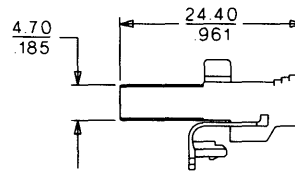
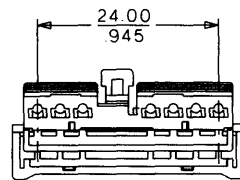
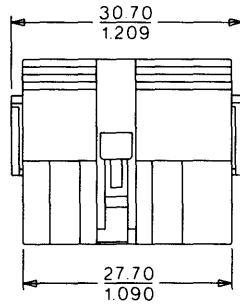
Operating Temperature: -40 to +120°C

molex® 1.00mm (.039") Diameter Wire-to-Board Housing

35508 Single Row



CATALOG DRAWING (FOR REFERENCE ONLY)



ORDERING INFORMATION

Circuits	Order No.
7	35508-0700