

2.13 mm. DIAM. TOP AND SIDE ENTRY PLUG



5035 SERIES. 5.08 mm. (0.200") pitch.

General Features

- Available in 4 circuits
- Mates with 2.13 mm diameter crimp housing Receptacle 5030 and 5036 series
- Round male contact 2.13 mm. diameter tin plated
- Fully shrouded with polarized slot
- Friction lock

Materials

- Insulator: Nylon 66 UL 94 V-2
- Terminal: Tin plated brass
- Operating temperature: -25°C to +85°C
- RoHS compliant

Electrical Features

- Voltage rating: < 250 V
- Current rating: < 6 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 1500 V AC/minute
- Insulation resistance: > 1000 MΩ

Mechanical Features

- Terminal retention force to insulator: > 1 Kgf
- Durability: 25 cycles

Dimensional Information

