**ELECTRICAL:**
CURRENT RATING: 1A at 30V AC
CONTACT RESISTANCE: 30 Milliohm Max.
INSULATION RESISTANCE: 1000 Megaohm Min.
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC (rms) AC for 1 Minute

**MATERIAL:**
INSULATOR: High Temp Nylon (Nylon 9T)
CONTACTS: Phosphor Bronze
CONTACT PLATING: Gold Plating over Nickel on Contact Area,
Tin Plating over Nickel on PCB Tail
SHELL: Copper Alloy, Nickel Plated

**MECHANICAL**
MAX PROCESS TEMP: 260°C for 5 Seconds

**HOW TO ORDER:**
NUMBER OF CONTACTS: 04 - 4 PIN SINGLE PORT
ORIENTATION: 3 - Vertical, Surface Mount
INSULATOR COLOR: 0 - Black 1 - White
CONTACT PLATING: 2 - SELECTIVE GOLD
PACKAGING:
Blank - Tray Package
1 - Tape & Reel (Standard)
2 - Tube
3 - Tape & Reel w/out Kapton Tape

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**SMP TECHNOLOGY, INC.**

USB Connector 4 Pin, Type B, Vertical, Surface Mount,