

SUNRIDGE

74005- SERIES

.100" (2.54 MM) CENTERLINE, LATCHED, DUAL-ROW HEADER

PRODUCT FEATURES:

- . Complete size ranges from 10 pins to 64 pins
- . Options in "no latch", "short latch", and "long latch" accommodate mating with IDC socket headers of various configurations.
- . Pinless header version (housing only) functions as a protective shield for backpanel pins
- . Center polarization slot, along with pin #1 identifier assure proper orientation with industry-standard IDC socket header
- . Standoff eases after-solder cleaning
- . Selection in solder tail length for various PCB thickness and wire wrap application

MATERIAL:

- . Housing: GF PBT (UL 94V-0)
- . Pin: Copper alloy. Underplated with nickel, tin plated on solder lead, with various options of gold plating thickness on the contact end

PERFORMANCE CHARACTERISTICS:

- Contact Current: 3 Amper
- Withstanding Voltage: 1500 V AC rms
- Insulation resistance: 5,000 Megohm min
- Pin-Housing Retention Force: 3.50 lb/per pin min
- Operating Temperature: -55°C to +125°C

