

SUNRIDGE

86002 SERIES

2.00 MM (.079") CENTERLINE SOCKET HEADER

- Size Range: 1 to 40 position per row

PRODUCT FEATURES:

- FULL SIZE RANGE IN 1 TO 40 POSITION PER ROW, IN SINGLE AND DUAL ROWS VERSIONS
- TAPERED LEAD-IN ENTRY EASES PIN INSERTION WITHOUT STUBBING
- HOUSING STANDOFF FOR AFTER SOLDER CLEANING
- SPRING CONTACT DESIGNED WITH PROTECTION FEATURES AGAINST OVERSTRESS
- MATE WITH STANDARD .50MM (.025") PIN, MOUNT WITH .030 DIA PCB

MATERIAL:

- Housing: GF PBT, UL 94 V-0 rate for wave soldering, or High Temp Thermoplastic, UL 94 V-0 rated, for IR application
- Contact: Phosphor Bronze. Underplated with nickel, tin plated on solder lead, with various option of gold plating thickness on the contact end

PERFORMANCE CHARACTERISTICS:

- . Contact Current rating: 1 Amper continuous
- . Insulation Resistance: 1000 Megohm min at 500 V DC.
- . Dielectric withstanding voltage: 650 V AC 50 Hz
- . Voltage rating: 500 V DC
- . Operating temperature: -55 to +125

P/N DESIGNATION

