

# Female Headers

2.5mm pitch



## SPECIFICATION:

### Material

|          |                            |
|----------|----------------------------|
| Shrapnel | Stainless Steel            |
| Housing  | PA66, UL94V-0              |
| Clamp    | Phosphor Bronze, Ni Plated |

### Electrical

|                       |              |                         |
|-----------------------|--------------|-------------------------|
| Standard              | UL           | IEC                     |
| Rated Voltage         | 150V         | 250V                    |
| Rated Current         | 5A           | 6A                      |
| Wire Range            | 26-20AWG     | 0.14-0.5mm <sup>2</sup> |
| Contact Resistance    | 20mΩ         |                         |
| Insulation Resistance | 500MΩ/DC500V |                         |
| Withstand Voltage     | AC2000V/1Min |                         |

### Mechanical

|                   |              |
|-------------------|--------------|
| Temperature Range | -40°C~+105°C |
| Strip Length      | 6-7mm        |

### Size

|       |              |
|-------|--------------|
| Pitch | 2.5mm(.098") |
| Poles | 2P-12P       |

