**Specifications:**

- **Max. Process Temperature:**
  - Peak: 260°C up to 20 secs.
  - Process: 230°C up to 60 secs.
  - Wave: 260°C up to 6 secs.
  - Manual Solder: 350°C up to 5 secs.

- **Operation Temperature:** 40°C to +105°C

- **Contact Resistance:** 20M Ohms Max.

- **Dielectric Withstanding:** 600V AC

- **Insulation Resistance:** 1000M Ohms Min.

- **Current Rating:** 3.0 Ampere

- **Contact Material:** Phosphor Bronze

- **Insulator Material:** Nylon 6T

- **Plating Options:**
  - gold on contact area/ flash on tail
  - matte tin on tail
  - gold flash over entire pin
  - gold flash on contact area/ matte tin on tail

- **Plating:**
  - gold on contact area/ flash on tail
  - matte tin all over
  - gold on contact area/ matte tin on tail
  - gold flash over entire pin
  - gold flash on contact area/ matte tin on tail

- **Overall Pin Length Max. Post Length**
  - .300 [7.62mm] .150 [3.81mm] 02 .335 [8.51mm] .185 [4.70mm] 03
  - .580 [14.73mm] 02 .630 [16.00mm] .346 [8.80mm] 20
  - .880 [22.35mm] .396 [10.00mm] .490 [12.45mm] .406 [10.31mm] 28
  - 1.080 [27.43mm] .436 [11.08mm] .600 [15.24mm] .446 [11.31mm] 32
  - 1.180 [29.97mm] .476 [12.18mm] .700 [17.78mm] .486 [12.35mm] 36
  - 1.230 [31.24mm] .496 [12.81mm] .750 [18.91mm] .506 [13.34mm] 38

- **Tails:**
  - Leave blank if not needed
  - If required, specify empty pin position e.g. 012 for Pin 12

- **Materials:**
  - Contact Material: Phosphor Bronze
  - Plating: Au or Sn over 50µ" (1.27) Ni

Products cut to specific sizes are uncancelable/nonreturnable.

Parts are subject to change without notice.