

Contact Pads

Surface Mount Contacts

- ❖ Surface mountable contact pad, ideal as a mating area for Spring Contacts, Spring Loaded Contacts and Spring Loaded Contact Connectors.
- ❖ Available in Tape and Reeled packaging format for automated assembly methods.
- ❖ Gold finish for improved wear resistance.
- ❖ Available in 3 shapes, with a choice of pad dimensions.



Materials

Base material: Beryllium Copper
Finish: Gold

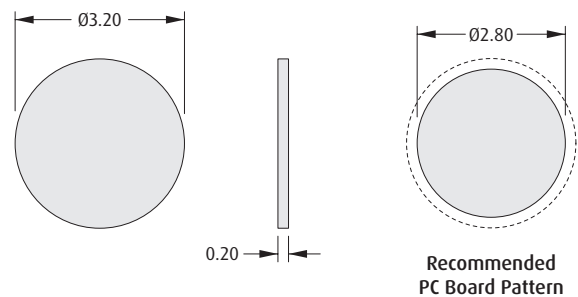
Electrical

Current: 6A
Contact resistance: 0.15mΩ max

Environmental

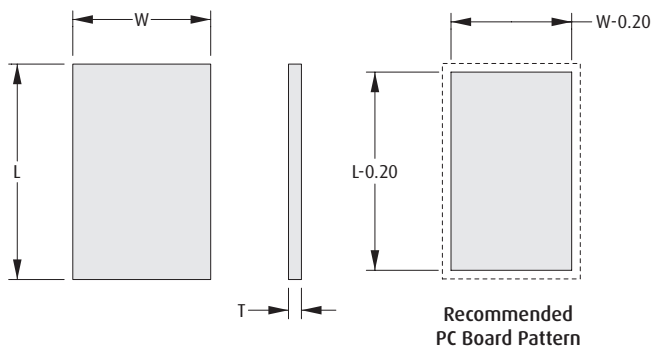
Operating temperature: -40°C to +85°C

CIRCULAR



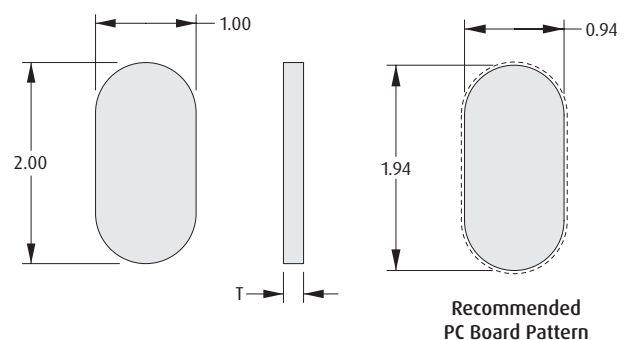
ORDER CODE	TAPE & REEL
S70-332002045R	2,000 on a Ø178 reel

RECTANGULAR



ORDER CODE	DIM L	DIM W	DIM T	TAPE & REEL
S70-125161545R	2.50	1.60	0.15	4,000 on a Ø178 reel
S70-138181045R	3.80	1.80	0.10	2,000 on a Ø178 reel
S70-138305045R	3.80	3.00	0.50	2,000 on a Ø178 reel

OVAL



ORDER CODE	DIM T	TAPE & REEL
S70-220101045R	0.10	9,000 on a Ø178 reel
S70-220102045R	0.20	9,000 on a Ø178 reel

All dimensions in mm.