# **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

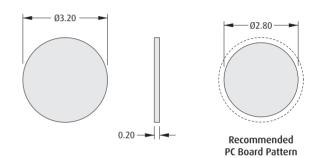
Current: 0.5A

Contact resistance:  $0.15m\Omega$  max

## : Environmental

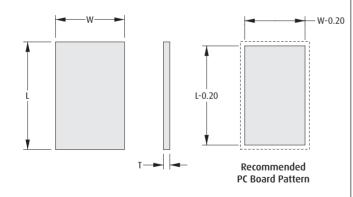
Operating temperature: -40°C to +85°C

## CIRCULAR



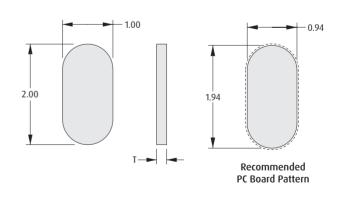
ORDER CODE	TAPE & REEL
S70-332002045R	2,000 on a Ø178 reel

# **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**



DIM T	TAPE & REEL
0.10	9,000 on a Ø178 reel
0.20	9,000 on a Ø178 reel
	0.10

All dimensions in mm.

