

Spring Contact

List of Varieties

Series	SCTA_A
Photo	
Ratings	3A/5V
Mounting type	Surface mounting type
Dimensions (mm)	1.4×1.4
Product height (mm)	1.2 1.4 1.6 1.8 2.0
Operating temperature range	-30℃ to +85℃
Rated current	3A
Contact resistance (Initial)	Connector contacts 40mΩ max.
Stroke Frequency	500 times
Automotive	—

Connectors Spring Contact

Standard Type
SCTA_A Series

Suitable for various electrical connections such as signal, ground, and antenna.



- Mounting type: Surface mounting type
- Rated current: 3A
- Operating temperature range: -30°C to +85°C

Applications: Mobile: Smartphones, tablets, Headsets, wearables,
Notebooks, peripherals
Game: Home handheld consoles
Healthcare: Healthcare equipment

■ Product List

Products No.	Dimensions(WxD) (mm)	Product height (mm)	Height in use (mm)	Automotive	Drawing No.
SCTA1A0100	1.4×1.4	1.2	0.7 to 1.0	—	1
SCTA2A0100	1.4×1.4	1.4	0.8 to 1.2	—	2
SCTA3A0103	1.4×1.4	1.6	1.0 to 1.4	—	3
SCTA4A0100	1.4×1.4	1.8	1.2 to 1.6	—	4
SCTA5A0101	1.4×1.4	2.0	1.4 to 1.8	—	5

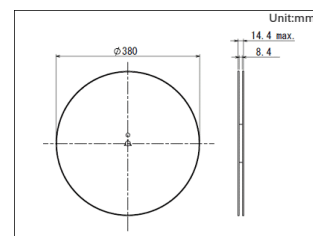
⚠ Note

1. This catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
2. Please place purchase orders per minimum order unit (integer).

■ Packing Specifications

Taping

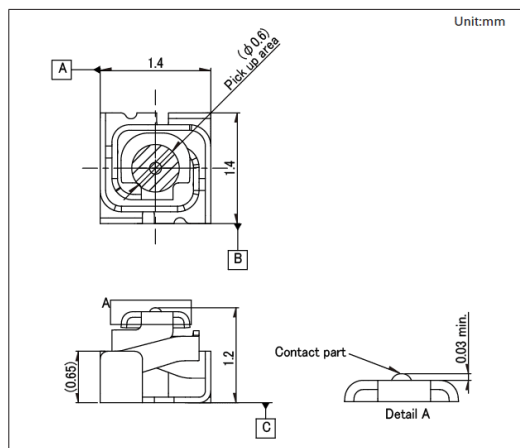
Products No.	Number of packages(pcs.)			Tape width (mm)	Export package measurements (mm)
	1 reel	1 case / Japan	1 case / export packing		
SCTA1A0100	15,000	45,000	90,000	8	403×403×167
SCTA2A0100	13,000	39,000	78,000	8	403×403×167
SCTA3A0103	12,000	36,000	72,000	8	403×403×167
SCTA4A0100	11,000	33,000	66,000	8	403×403×167
SCTA5A0101	10,000	30,000	60,000	8	403×403×167



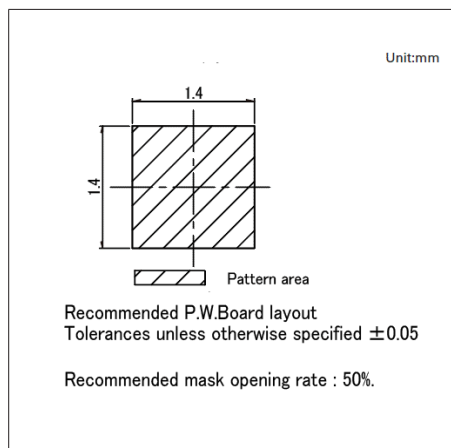
Standard Type
SCTA_A Series

Drawing No.1

■ Dimensions

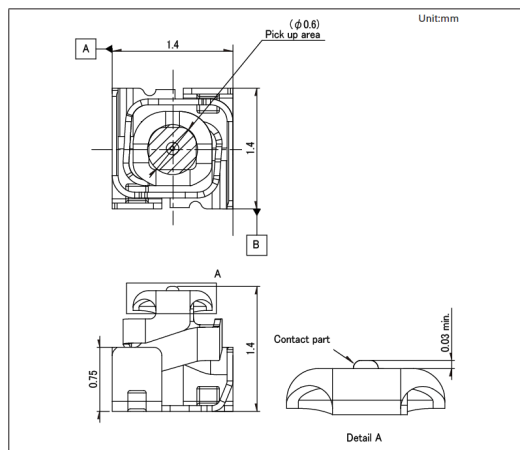


■ Land Dimensions

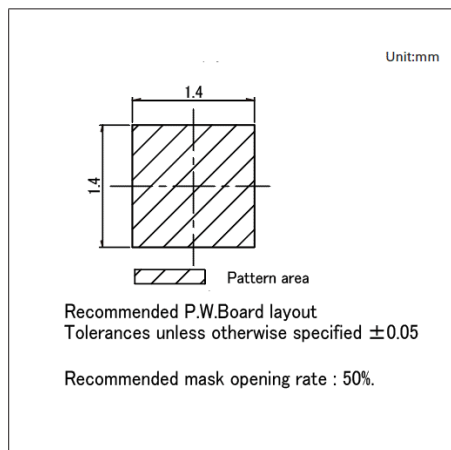


Drawing No.2

■ Dimensions

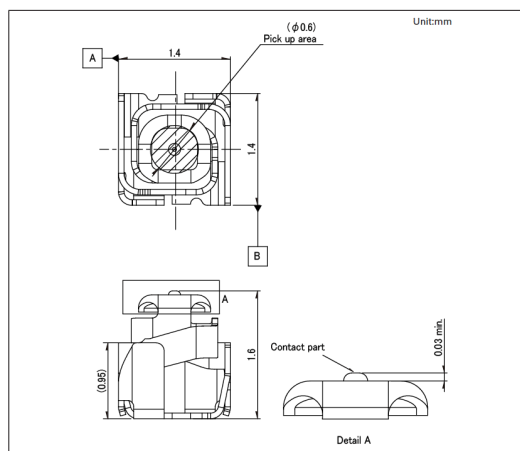


■ Land Dimensions

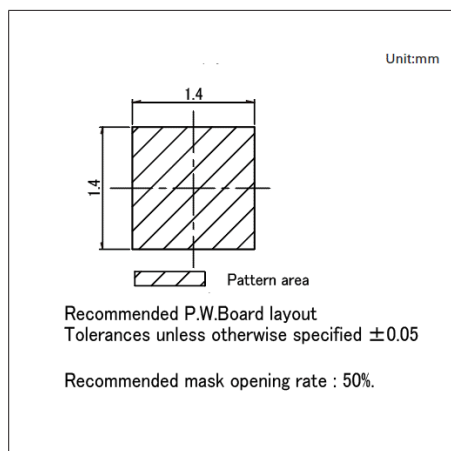


Drawing No.3

■ Dimensions

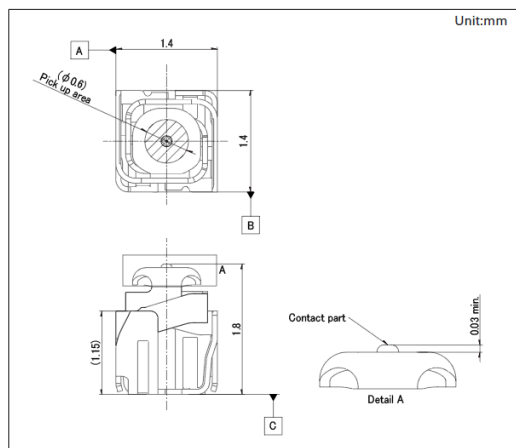


■ Land Dimensions

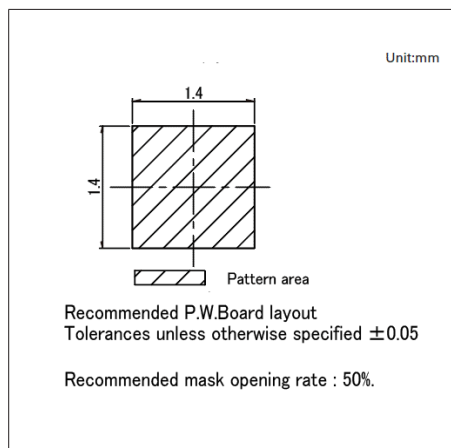


Drawing No.4

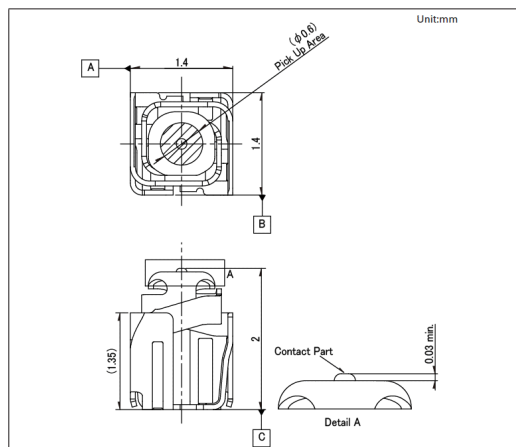
■ Dimensions



■ Land Dimensions

**Drawing No.5**

■ Dimensions



■ Land Dimensions

