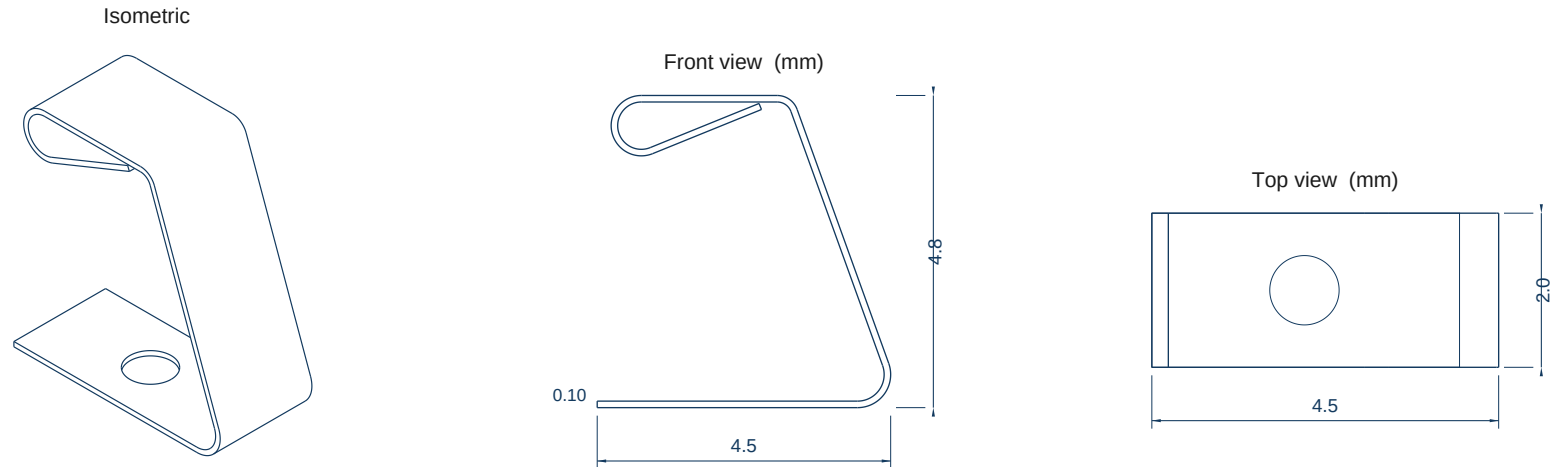




Type C-06 BC06-20045048

SMD EMI Spring Contact | Beryllium Copper | Units: mm



MECHANICAL

VALUE

Thickness	0.10 mm
Width	2.0 mm +/- 0.2
Length	4.5 mm +/- 0.2
Height	4.8 mm +/- 0.2
Form	base plate, back wall, top arm, folded hem tongue
Base bend	R0.458 CL, 110 deg
Top bend	R0.275 CL, 70 deg
Hem fold	R0.413 CL, 202 deg
Back wall	4.14 mm, leaning 20 deg from vertical
Base hole	dia 0.90 mm at 1.98 from the wall end
Developed length	14.68 mm
Material / plating	BeCu, Gold-plated (G)
Volume / mass	2.873 mm ³ 24.0 mg (BeCu)

PRODUCT DATA

VALUE

Mfr P/N	BC06-20045048G-SY (Au)
Brand	Seyunda
Description	SMD EMI Contact 4.5x2.0x4.8mm Au
Packaging	Tape & Reel (TR)
Category	Connectors, Interconnects
Sub-category	Contacts, Spring Loaded (Pogo Pins), and Pressure
Lifecycle / origin	Active / Taiwan, Republic of China
RoHS / REACH	RoHS3 Compliant / REACH Unaffected
ECCN / ESD	EAR99 / Static sensitive: Yes
Datasheet	seyunda.com/datasheet/Seyunda-SMD-Spring-Contacts-Datasheet.pdf
Product page	seyunda.com/type-c-06.html
File format	STEP AP214