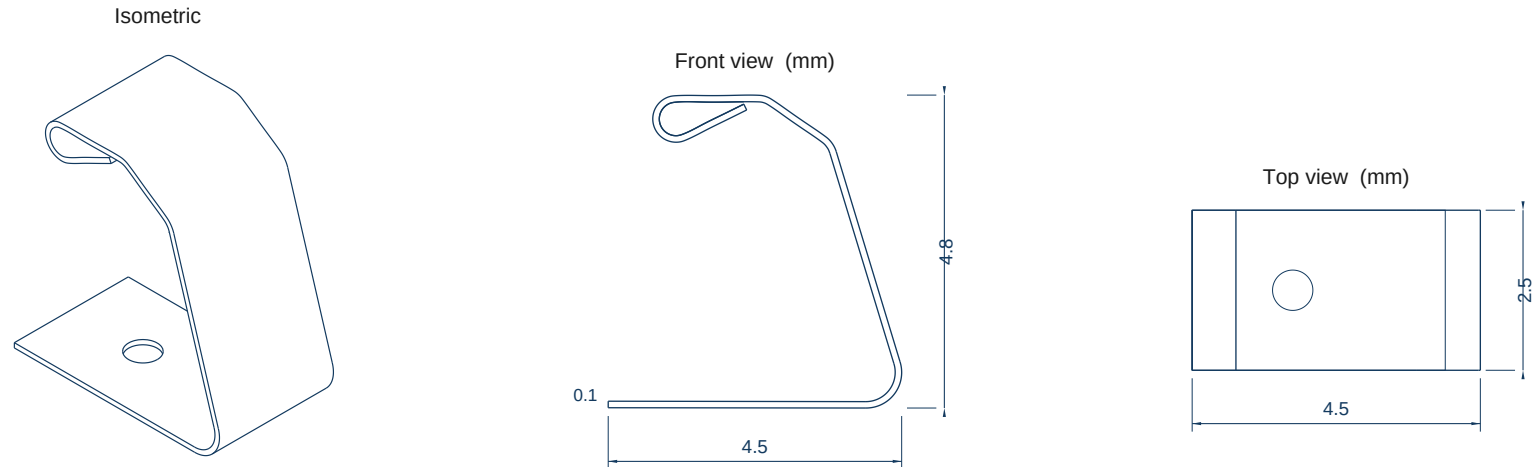




Type C-07 BC07-25045048

SMD EMI Spring Contact | Beryllium Copper | Units: mm



MECHANICAL

VALUE

Thickness	0.1 mm
Width	2.5 mm +/- 0.2
Length	4.5 mm +/- 0.2
Height	4.8 mm +/- 0.2
Form	loop tip, top arm, diagonal, end curl, base
Base hole	dia 0.63 mm at 34.9% of length
Profile source	shared C-07 outline, scaled to envelope
Arm tip	folded hem, R0.30 CL, 207 deg
Outline fit	0.022 mm mean / 0.13 mm max to drawn outline
Material / plating	BeCu, Gold-plated (G)
Volume / mass	3.164 mm ³ 26.4 mg (BeCu)
File format	STEP AP214

PRODUCT DATA

VALUE

Mfr P/N	BC07-25045048G-SY (Au)
Brand	Seyunda
Description	SMD EMI Contact 4.5x2.5x4.8mm
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	RoHS 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-07.html