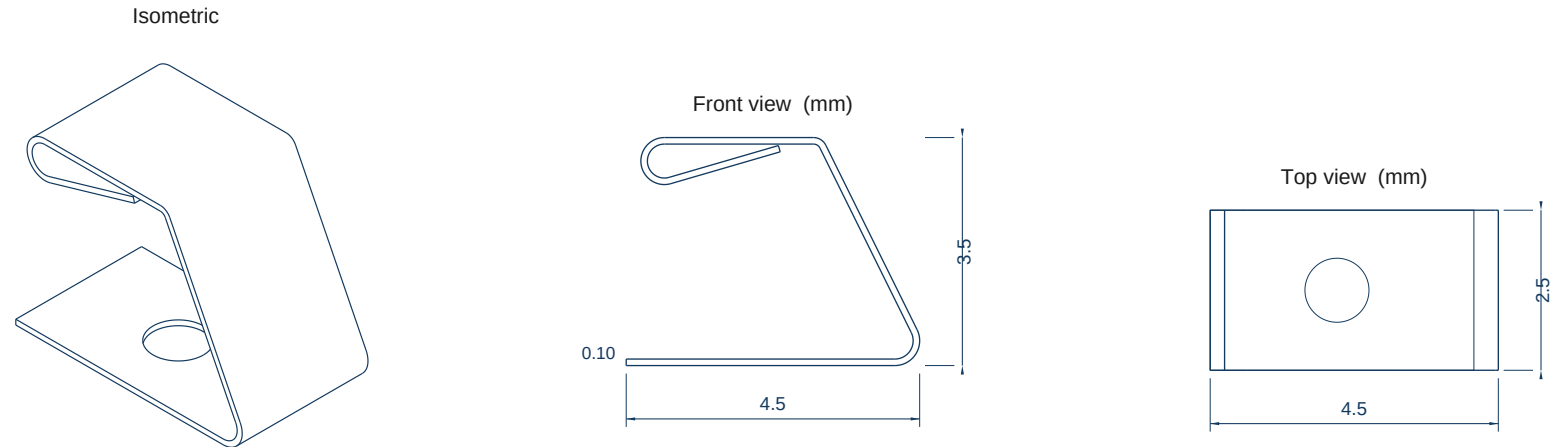




Type C-06 BC06-25045035

SMD EMI Spring Contact | Beryllium Copper | Units: mm



MECHANICAL

VALUE

Thickness	0.10 mm
Width	2.5 mm +/- 0.2
Length	4.5 mm +/- 0.2
Height	3.5 mm +/- 0.2
Form	base plate, back wall, top arm, folded hem tongue
Base bend	R0.331 CL, 116 deg
Top bend	R0.160 CL, 64 deg
Hem fold	R0.310 CL, 196 deg
Back wall	3.16 mm, leaning 26 deg from vertical
Base hole	dia 1.00 mm at 1.98 from the wall end
Developed length	13.22 mm
Material / plating	BeCu, Gold-plated (G)
Volume / mass	3.227 mm ³ 27.0 mg (BeCu)

PRODUCT DATA

VALUE

Mfr P/N	BC06-25045035G-SY (Au)
Brand	Seyunda
Description	SMD EMI Contact 4.5x2.5x3.5mm 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