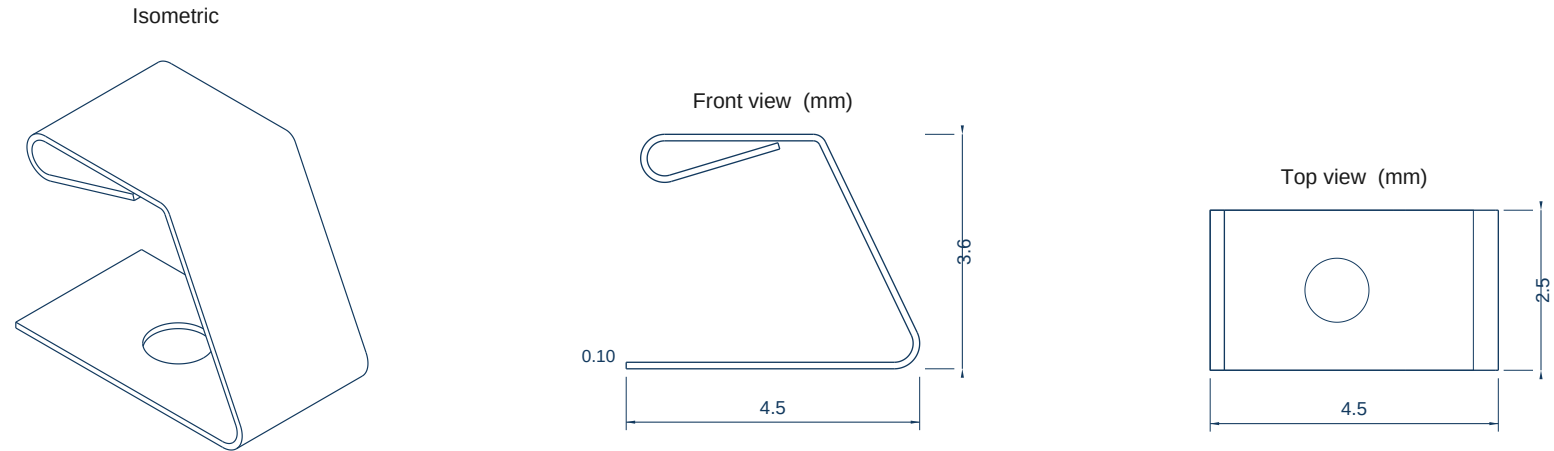




Type C-06 BC06-25045036

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	3.6 mm +/- 0.2
Form	base plate, back wall, top arm, folded hem tongue
Base bend	R0.340 CL, 116 deg
Top bend	R0.157 CL, 64 deg
Hem fold	R0.318 CL, 197 deg
Back wall	3.24 mm, leaning 26 deg from vertical
Base hole	dia 1.00 mm at 1.98 from the wall end
Developed length	13.32 mm
Material / plating	BeCu, Gold-plated (G)
Volume / mass	3.251 mm ³ 27.2 mg (BeCu)

PRODUCT DATA	VALUE
Mfr P/N	BC06-25045036G-SY (Au)
Brand	Seyunda
Description	SMD EMI Contact 4.5x2.5x3.6mm 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