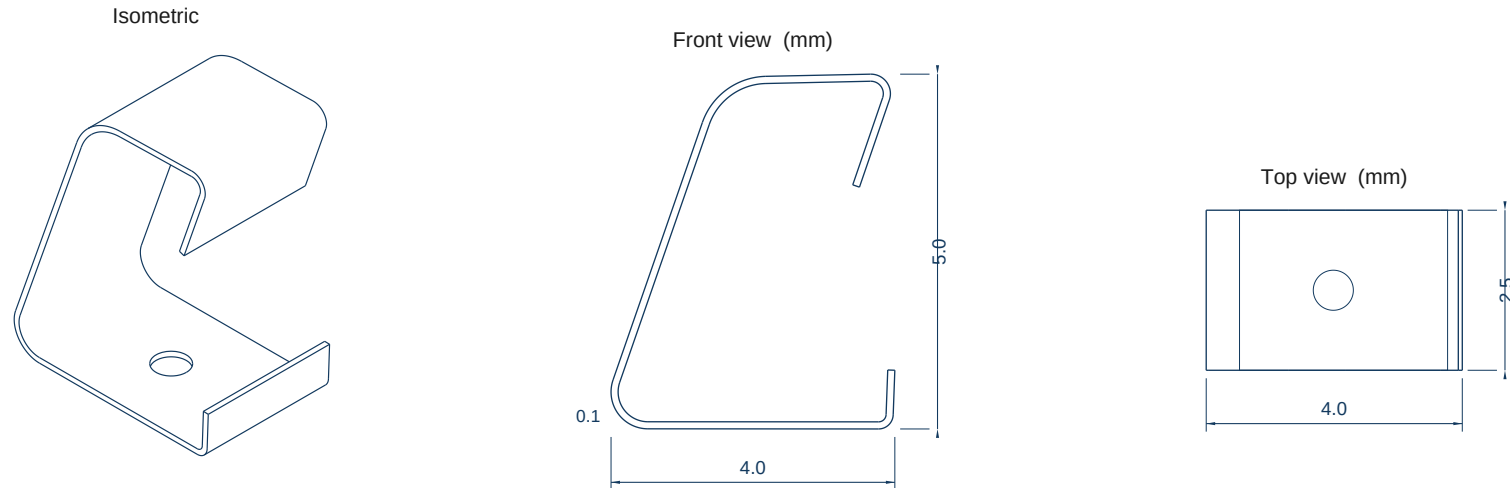




Type C-05 BC05-25040050

SMD EMI Spring Contact | Beryllium Copper | Units: mm



MECHANICAL

VALUE

Thickness	0.1 mm
Width	2.5 mm +/- 0.2
Length	4.0 mm +/- 0.2
Height	5.0 mm +/- 0.2
Form	C-section: base, back wall, top arm, tail
Back-wall bend	R0.47 CL, 109 deg
Top corner	R0.92 CL, 70 deg
Base lip	R0.16 CL, 88 deg, 0.63 mm
Base hole	dia 0.63 mm at 1.99 from end
Material / plating	BeCu, Gold-plated (G)
Volume / mass	3.265 mm ³ 27.3 mg (BeCu)
File format	STEP AP214

PRODUCT DATA

VALUE

Mfr P/N	BC05-25040050G-SY (Au)
Brand	Seyunda
Description	SMD EMI Contact 4.0x2.5x5.0mm
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-05.html