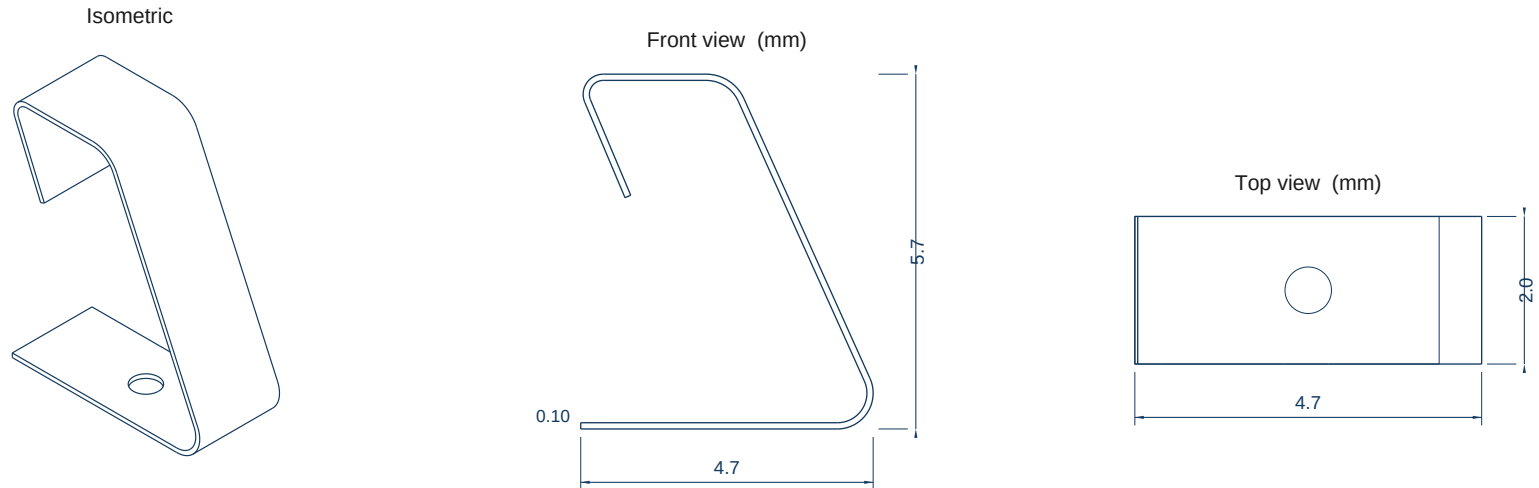




Type C-10 BC10-20047057

SMD EMI Spring Contact | Beryllium Copper | Units: mm



MECHANICAL

VALUE

Thickness	0.10 mm
Width	2.0 mm +/- 0.2
Length	4.7 mm +/- 0.2
Height	5.7 mm +/- 0.2
Form	base plate, leaning wall, top arm, downturned end tab
Base curl	R0.526 CL, 114 deg
Top bend	R0.619 CL, 66 deg
End tab fold	R0.274 CL, 113 deg
Leaning wall	4.93 mm, 24 deg from vertical
Base hole	dia 0.63 mm, centred
Developed length	14.67 mm
Material / plating	BeCu, Gold-plated (G) or Tin-plated (S)
Volume / mass	2.903 mm ³ 24.3 mg (BeCu)

PRODUCT DATA

VALUE

Mfr P/N	BC10-20047057G-SY (Au) / BC10-20047057S-SY (Sn)
Brand	Seyunda
Description	SMD EMI Contact 4.7x2.0x5.7mm
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-10.html
File format	STEP AP214