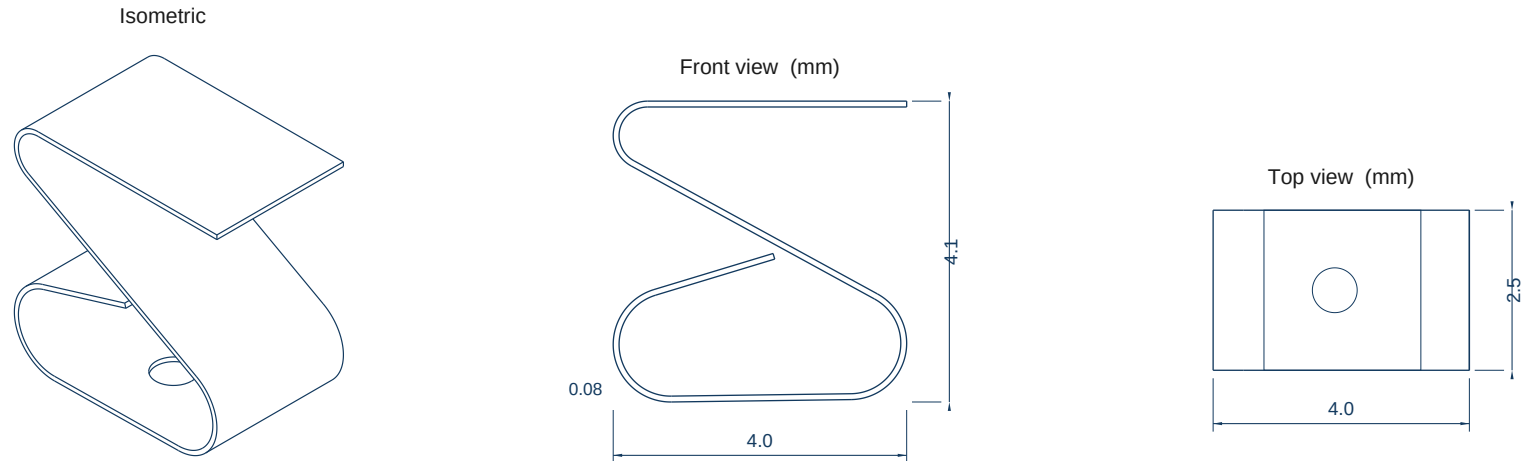




Type 5-01 B501-25040041

SMD EMI Spring Contact | Beryllium Copper | Units: mm



MECHANICAL	VALUE
Thickness	0.08 mm
Width	2.5 mm +/- 0.2
Length	4.0 mm +/- 0.2
Height	4.1 mm +/- 0.2
Form	Z-form: top plate, diagonal web, base plate + return tongue
Curls	R0.431 / R0.728 / R0.744 CL, 151 / 151 / 164 deg
Diagonal web	3.78 mm at 29 deg to the plates
Return tongue	1.70 mm
Base hole	dia 0.70 mm at 1.90 / 1.25 from the corner
Developed length	16.64 mm
Material / plating	BeCu, Gold-plated (G)
Volume / mass	3.297 mm ³ 27.6 mg (BeCu)
File format	STEP AP214

PRODUCT DATA	VALUE
Mfr P/N	B501-25040041G-SY (Au)
Brand	Seyunda
Description	SMD EMI Contact 4.0x2.5x4.1mm 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-5-01.html