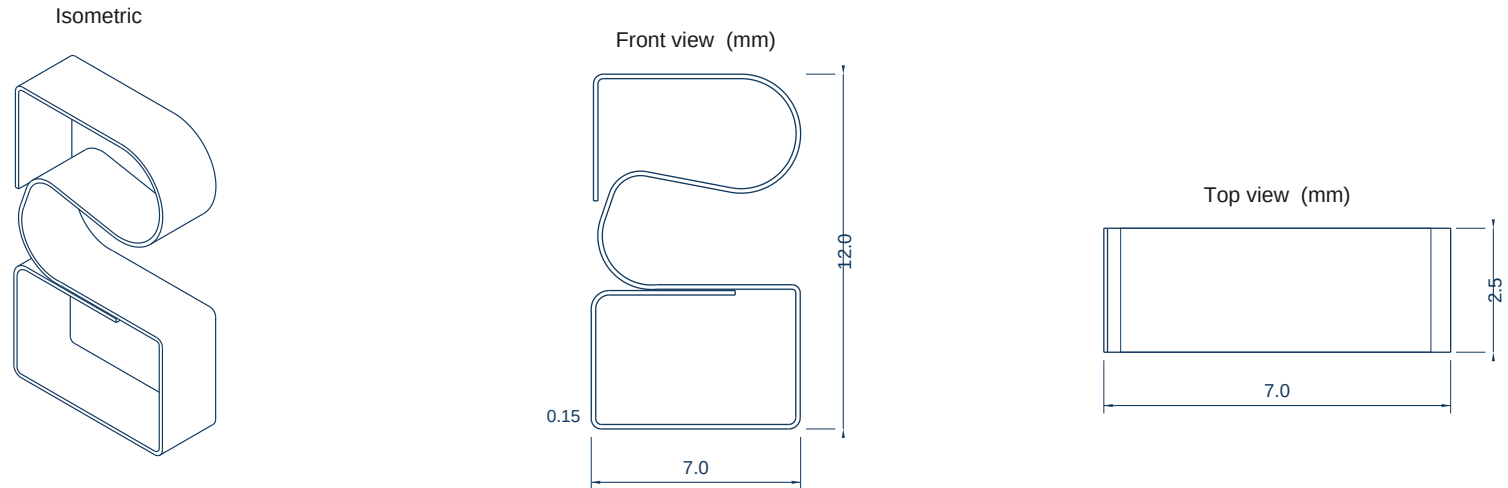




Type S-01 BS01-25070120

SMD EMI Spring Contact | Beryllium Copper | Units: mm



MECHANICAL	VALUE
Thickness	0.15 mm
Width	2.5 mm +/- 0.2
Length	7.0 mm +/- 0.2
Height	12.0 mm +/- 0.2
Form	closed box base + S-spring, top arm with return tab
Top curl	R1.913 CL, 191 deg
S upper bend	R1.031 CL, 82 deg
S lower bend	R1.716 CL, 113 deg
Box corners	R0.197 / 0.310 / 0.264 / 0.533 CL, 90 deg
Developed length	48.79 mm
Material / plating	BeCu, Gold-plated (G) or Tin-plated (S)
Volume / mass	18.296 mm ³ 153.0 mg (BeCu)
File format	STEP AP214

PRODUCT DATA	VALUE
Mfr P/N	BS01-25070120G-SY (Au) / BS01-25070120S-SY (Sn)
Brand	Seyunda
Description	SMD Contact 7.0x2.5x12.0mm Au / Sn
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-s-01.html