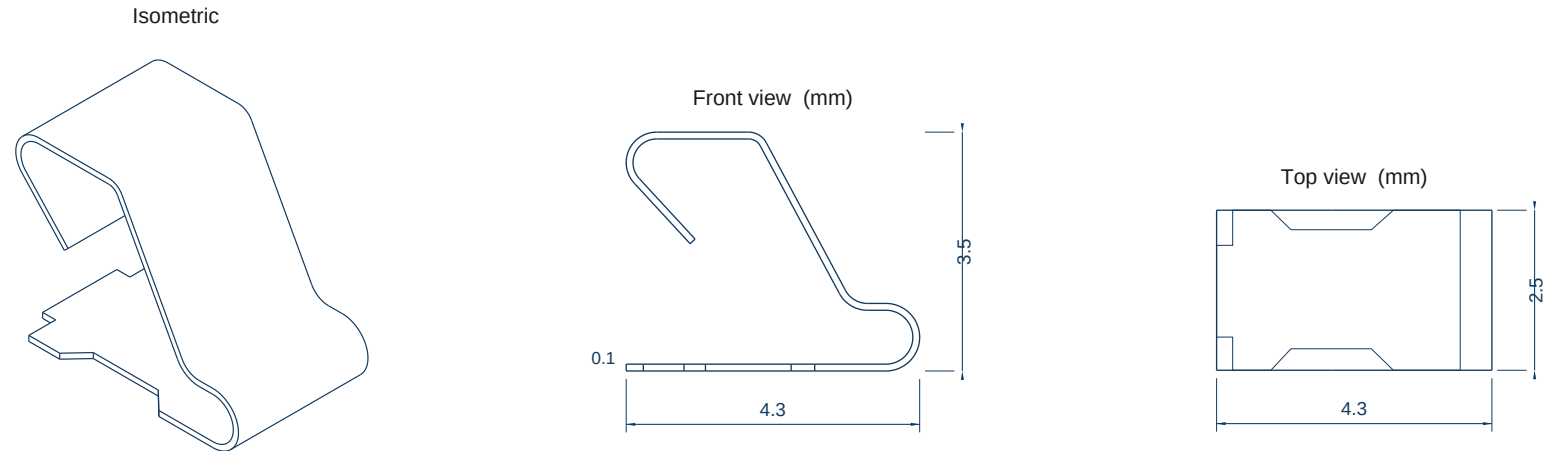




Type C-01 BC01-25043035

SMD EMI Spring Contact | Beryllium Copper | Units: mm



MECHANICAL

VALUE

Thickness	0.1 mm
Width	2.5 mm +/- 0.2
Length	4.3 mm +/- 0.2
Height	3.5 mm +/- 0.2
Flat base	3.805 mm (drawing ref 3.8)
Bottom curl	R0.445 CL, 180 deg
Spring beam	118.2 deg
Knee bends	R0.417 / R0.243 CL
Top curl	R0.396 CL, 132.7 deg
Base plate outline	stepped: waist 1.88 mm, end tab 0.25 x 1.43 mm
Material / plating	BeCu, Tin (S) or Gold (G)
Volume / mass	2.899 mm ³ 24.2 mg (BeCu)
File format	STEP AP214

PRODUCT DATA

VALUE

Mfr P/N	BC01-25043035S-SY (Sn) / BC01-25043035G-SY (Au)
Brand	Seyunda
Description	SMD EMI Contact 4.3x2.5x3.5mm (Sn / 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	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-01.html