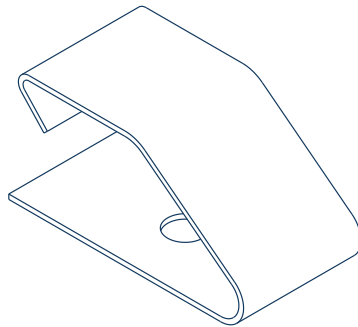




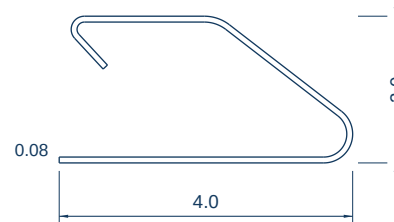
Type C-02 BC02-20040020

SMD EMI Spring Contact | Beryllium Copper | Units: mm

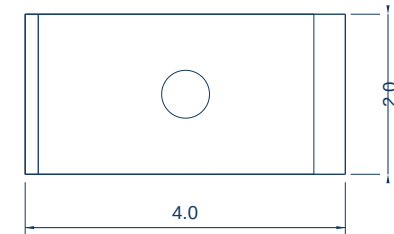
Isometric



Front view (mm)



Top view (mm)



MECHANICAL

VALUE

Thickness	0.08 mm
Width	2.0 mm +/- 0.2
Length	4.0 mm +/- 0.2
Height	2.0 mm +/- 0.2
Flat base	3.61 mm
Bottom curl	R0.353 CL, 142.3 deg
Spring beam	142.3 deg
Top knee / curl	R0.521 / R0.140 CL
Base hole	dia 0.60 mm at 2.00 from end
Material / plating	BeCu, Tin (S) or Gold (G)
Volume / mass	1.463 mm ³ 12.2 mg (BeCu)
File format	STEP AP214

PRODUCT DATA

VALUE

Mfr P/N	BC02-20040020S-SY (Sn) / BC02-20040020G-SY (Au)
Brand	Seyunda
Description	SMD EMI Contact 4.0x2.0x2.0mm (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-02.html