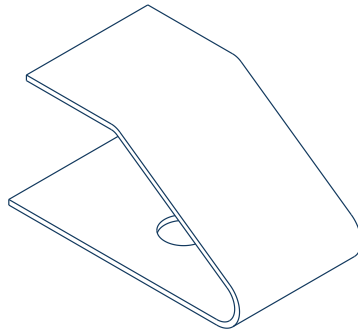




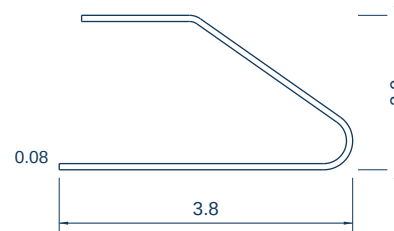
Type C-03 BC03-20038020

SMD EMI Spring Contact | Beryllium Copper | Units: mm

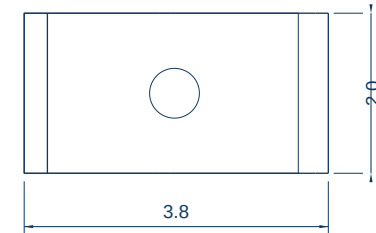
Isometric



Front view (mm)



Top view (mm)



MECHANICAL	VALUE
Thickness	0.08 mm
Width	2.0 mm +/- 0.2
Length	3.8 mm +/- 0.2
Height	2.0 mm +/- 0.2
Top flat	1.40 mm
Bottom flat	3.43 mm
Spring beam	-35.1 deg
Knee bend	R0.207 CL
End curl	R0.335 CL, 145 deg
Base hole	dia 0.62 mm at 1.88 from end
Material / plating	BeCu, Tin (S) or Gold (G)
Volume / mass	1.257 mm ³ 10.5 mg (BeCu)
File format	STEP AP214

PRODUCT DATA	VALUE
Mfr P/N	BC03-20038020S-SY (Sn) / BC03-20038020G-SY (Au)
Brand	Seyunda
Description	SMD EMI Contact 3.8x2.0x2.0mm (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-03.html