



Materials and Finish

Housing: Nylon thermoplastic,
UL94V-0 rated

Contacts: phosphor bronze,
Whole Terminal Nickel Plated, With
Gold Flash Plated In Contact Area

Specifications

Current Rating: 3A max.

Contact Resistance:
30 milliohms max.

Dielectric Withstanding Voltage:
650V AC rms for 1 minute

Insulation Resistance:
1000 megohm min. at 500V DC

Durability Rating:
120 mating cycles min.

Insertion Force:
6 oz. max. per contact

Extraction Force:
0.7 oz. min. per contact

Operating Temperature:
-40°C to +80°C

RoHS COMPLIANT

Tolerances
X.X ± 0.25
X.XX ± 0.15
Unless Stated Otherwise

REV.	DATE	DESCRIPTION	REV. BY	CHK. BY	DRAWN BY	DATE
A1	03/12/07	New Drawing	R. Aguirre	H. MA	R. Aguirre	03/12/07
A2	09/23/10	ECO #10-065	S. Vien	H. MA		
A3	08/13/18	Update Address	D.Shehan	N/A		
A4	02/01/19	ECO # 19-012	C. Kelleher	D.Shehan		
						UNITS
						mm

SX1100-H-BLK

2.54mm Pitch Mini Shunt, RoHS Compliant

with handle, black housing

