



**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

