



Specifications:

1. Electrical characteristics:
  - 1-1. Rating: 30V/DC. 1.0A.
  - 1-2. Contact resistance: 10mΩ Max.
  - 1-3. Insulation resistance: 100MΩ Min.
  - 1-4. Dielectric withstanding voltage: 500V AC RMS After 1 Minute.
2. Mechanical characteristics:
  - 2-1. Inner Screw force: 60N Max.
  - 2-2. Outer Screw force: 80N Min.
3. Life test: 1,500 Cycles Min.
4. Environmental:
  - 4-1: Temperatrue range: -70°C to +200°C .
  - 4-2: Salt spray: 48H.

4	Insulating Sleeve	2	PTFE	White
3	Pin	1	Brass with Gold plating	Golden
2	Inner bushing	1	Brass with Nickel Plating	Silver
1	Bushing	1	Zinc alloy with Nickel Plating	Silver
NO	Description	QTY	Material	Color

Material No.			Dispose:		S:	D:	V:	M:6.60g
5			TOL UNLESS OTHERWISE STATED		DESIGNED	CHECKED		
4			BASIC DIMENSION	TOLERANCE	<b>SANNI</b> ELECTRONIC TECHNOLOGY			
3			Less than 1.00	±0.010				
2			1.00-less than 10.0	±0.015	DRAWING No.	Model No.	SMA13-001	
1			10.0-less than 50.0	±0.050	UNIT mm	Edition A1.0	Document No.	SMA13-001
SYMB	REVISION	DATE	APPROVED	ANGLE	SCALE 3:1		2022-10/31	