



**Specifications**

Electrical  
 Voltage Rating: 30V(DC)  
 Current Rating: 0.5A AC DC  
 Contact Resistance: 20mΩ max  
 Dielectric Withstandeing Voltage: 200V AC/1min.  
 Insulation Resistance: 100MΩ min

**Material**

Circuits: 2~20  
 Insulator: Polyamide UL 94V-0  
 Temperature Range: -25° ~+85°  
 Water: polyamide, UL94V-0,  
 Solder tad: Brass, copper- undercoated, tin/lead-plated

Poles	Part No.	Dimension mm (in.)	
		A	B
2	080G1-H02	0.8(0.031)	2.4(0.094)
4	080G1-H04	2.4(0.094)	4.0(0.157)
8	080G1-H08	5.6(0.220)	7.2(0.283)
10	080G1-H10	7.2(0.283)	8.8(0.346)
14	080G1-H14	10.4(0.409)	12.0(0.472)
15	080G1-H15	11.2(0.441)	12.8(0.504)
16	080G1-H16	12.0(0.472)	13.6(0.535)
17	080G1-H17	12.8(0.504)	14.4(0.567)
20	080G1-H20	15.2(0.598)	16.8(0.661)

Rev	Description/Date	Drawn By: Storm.li	Customer:	Third angle projection		Units: mm
△		Checked By: Simmon	Part No.: 080G1-HXX	General Dimension Tolerance		TOLERANCE X.XX±0.15 X.X ±0.25 ANGLE TOLERANCE±2° SCALE 2:1
△		Approved By: Tony	Title: 0.8mm Wire to Board HOUSING			
SGS Report No.:						