

Specifications:

Current Rating:2.0A AC/DC
 Voltage Rating:250V AC/DC
 Contact Resistance:20m ohm. Max.
 Insulation Resistance:1,000M ohm. Min.
 Withstanding Voltage:AC 500V AC/minute
 Operating Temperature Range:-40°C ~ +105°C

Material and Finish
 Insulator:High Temp. Plastic (Nylon 9T UL94V-0)
 Insulator Color:Black

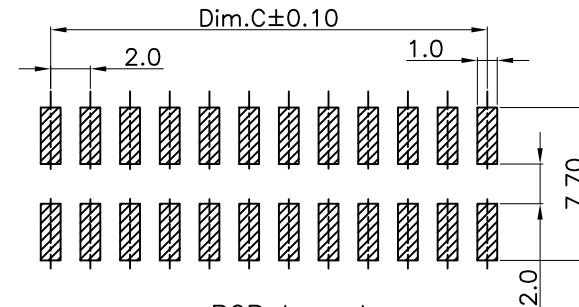
Contact:Brass
 Finish:Gold Plated,Tin Plated

How to Order
 2016SM-XXX

G:Gold Plated
 T:Tin Plated
 No. Of Positions
 SMD Type

Dimension:

Circuits	A	B	C	Circuits	A	B	C	Circuits	A	B	C
06	13.20	12.10	4.0	22	29.20	28.10	20.00	40	47.20	46.10	38.00
08	15.20	14.10	6.0	24	31.20	30.10	22.00	44	51.20	50.10	42.00
10	17.20	16.10	8.0	26	33.20	32.10	24.00	50	57.20	56.10	48.00
12	19.20	18.10	10.00	28	35.20	34.10	26.00				
14	21.20	20.10	12.00	30	37.20	36.10	28.00				
16	23.20	22.10	14.00	32	39.20	38.10	30.00				
18	25.20	24.10	16.00	34	41.20	40.10	32.00				
20	27.20	26.10	18.00	36	43.20	42.10	34.00				



PCB Layout

RoHS Compliant

F				DRAWN:	GENERAL TOLERANCE:	Neltron Industrial Co., Ltd.	DESCRIPTION:	SIZE
E				Allen	.X=±0.20 .XX=±0.15			
D				CHECKED:	UNIT: MM	2.0mm Box Header SMD Type	A4	
C				Jerry Chen	SCALE: 1:1			
B				APPROVAL:	SHEET: 1 / 1	PART NO:	2016SM-XXX	
A	27-JUN-2011		Allen	Mike Wu	PROJECTION:			
REV	DATE	FILE	BY					