

Specifications:

Current Rating: 3.0A AC/DC
 Voltage Rating: 250V AC/DC
 Contact Resistance: 20m ohm. Max.
 Insulation Resistance: 1,000M ohm. Min.
 Withstanding Voltage: 600V AC For One Minute
 Operating Temperature Range: -40°C ~ +105°C

Material and Finish
 Insulator: PBT (UL94V-0)
 Insulator Color: Black
 Contact: Copper Alloy
 Finish: Gold Plated

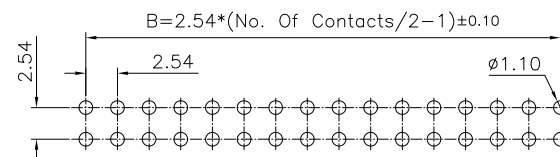
How To Order

△ 2316S-XXG-XX

- Blank 6~40 Pin With One Key
- 1K: 50~64 Pin With One Key
- 3K: 50~64 Pin With Three Key
- Gold Plated
- No. of Positions
- Straight

△ Notes:
 No. Of Positions 50~64 With Three Key
 All Other Pin With One Key

Pos	Dim A	Dim B	Dim C	Pos	Dim A	Dim B	Dim C	Pos	Dim A	Dim B	Dim C	Note
6	15.28	5.08	12.96	16	27.98	17.78	25.66	34	50.84	40.64	48.52	
8	17.82	7.62	15.50	20	33.06	22.86	30.74	40	58.46	48.26	56.14	
10	20.36	10.16	18.04	24	38.14	27.94	35.82	50	71.16	60.96	68.84	1K&3K
12	22.90	12.70	20.58	26	40.68	30.48	38.36	60	83.86	73.66	81.54	1K&3K
14	25.44	15.24	23.12	30	45.76	35.56	43.44	64	88.94	78.74	86.62	1K&3K



PCB Layout

RoHS Compliant

				DRAWN: Andy	GENERAL TOLERANCE: .X = ±0.20 .XX = ±0.15	Neltron Industrial Co., Ltd.			
D				CHECKED: Jeremy Liu			UNIT: MM	DESCRIPTION: 2.54mm Box Header Straight Type	SIZE
C	06-OCT-2009	ECN-TW091001	Allen		SCALE: 1:1	PART NO: 2316S-XXG	A4		
B	05-JUN-2008	ECN-CN080607	Yangxia	APPROVAL: Mike Wu	SHEET: 1 / 1				
A	29-Mar-2005		Andy		PROJECTION:				
REV	DATE	FILE	BY						