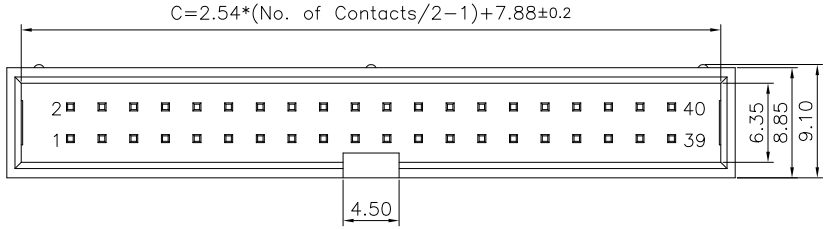
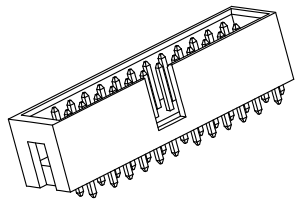
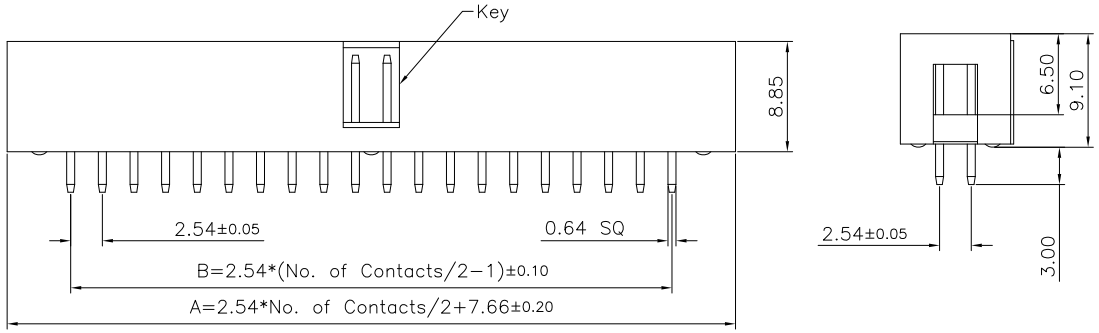




Specifications:
Current Rating:3.0A AC/DC
Voltage Rating:250V AC/DC
Contact Resistance:20m ohm. Max.
Insulation Resistance:1,000M ohm. Min.
Withstanding Voltage:600V AC For One Minute
Operating Temperature Range:-40°C ~ +105°C
Material and Finish
Insulator: PBT (UL94V-0)
Insulator Color:Black
Contact:Copper Alloy
Finish:Gold Plated
How To Order

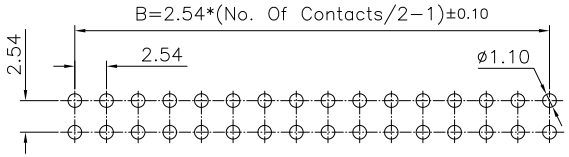
△C 2316S-XXG-XX

- 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



△C 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

REV	DATE	FILE	BY
D			
C	06-OCT-2009	ECN-TW091001	Allen
B	05-JUN-2008	ECN-CN080607	Yangxia
A	29-Mar-2005		Andy

DRAWN: Andy
CHECKED: Jeremy Liu
APPROVAL: Mike Wu

GENERAL TOLERANCE:
.X=±0.20
.XX=±0.15

UNIT: MM
SCALE:1:1
SHEET: 1 / 1
PROJECTION:

Neltron Connectors **Neltron Industrial Co., Ltd.**

DESCRIPTION: 2.54mm Box Header Straight Type
PART NO: 2316S-XXG
SIZE: A4