

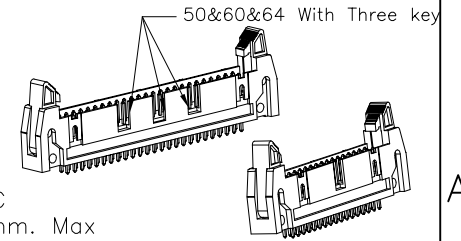
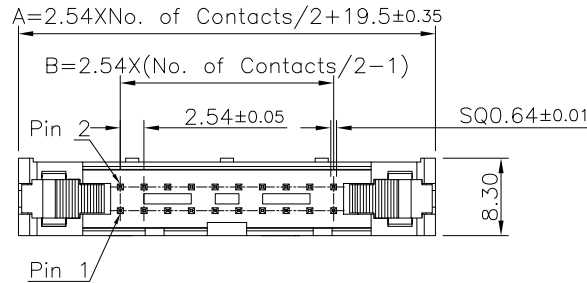
1

2

3

4

5



Specifications

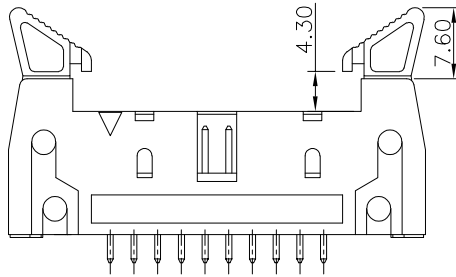
Current Rating: 3.0A AC/DC
 Voltage Rating: 250V AC/DC
 Contact Resistance: 20m ohm. Max
 Insulation Resistance: 1000M ohm. Min
 Withstanding Voltage: 600V AC For one minute
 Operating Temperature Range : -40°C to +105°C

Material:

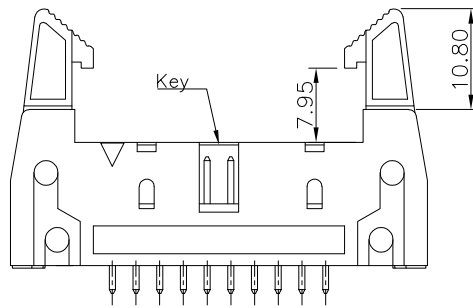
Plastic: PBT (UL94V-0)
 Standard Color: Black
 Contact: Copper Alloy
 Plating: Gold or Selective Gold Plated

How to order
301-XSXXXX

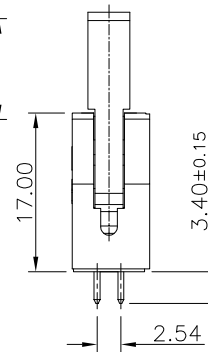
- Blank: 6~40 Pin With One Key
- 1K: 50~64 Pin With One Key
- 3K: 50~64 Pin With Three Key
- Blank: Black
- GR: Grey
- 1: Gold Plated
- 8: Selective Gold Plated 30U"
- No. Of Contacts
- S: Short Ejector
- L: Long Ejector
- N: No Ejector



Short Ejector



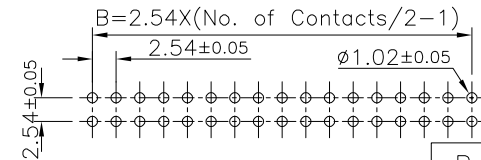
Long Ejector



Notes:

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

No. of Contacts	Dim A	Dim B	No. of Contacts	Dim A	Dim B	Note
06	27.12	5.08	26	52.52	30.48	
08	29.66	7.62	30	57.60	35.56	
10	32.20	10.16	34	62.68	40.64	
12	34.74	12.70	40	70.30	48.26	
14	37.28	15.24	50	83.00	60.96	1K&3K
16	39.82	17.78	60	95.70	73.66	1K&3K
20	44.90	22.86	64	100.78	78.74	1K&3K
24	49.98	27.94				



P.C.B Layout

RoHS Compliant

F				DRAWN:	GENERAL TOLERANCE:		ON-SHORE TECHNOLOGY, INC.
E				Jack Huang	.X=±0.20 .XX=±0.15		
D				CHECKED:	UNIT: MM	DESCRIPTION: 2.54mm Shrouded Header With Ejector Straight Type	SIZE
C				Jerry Chen	SCALE: 1:1		
B	09-Jun-2022	Added "B" type	Jack Huang	APPROVAL:	SHEET: 1 / 1	PART NO: 301-XSXXX	
A	16-Oct-2018		Jack Huang	Mike Wu	PROJECTION:		
REV	DATE	FILE	BY				