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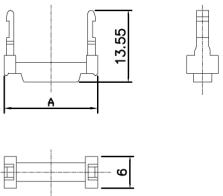
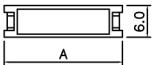
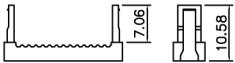
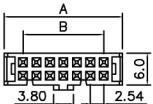
**[www.Jameco.com](http://www.Jameco.com) ♦ 1-800-831-4242**

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Jameco Part Number 32564

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RoHS COMPLIANT



Strain Relief

Dimensions

Positions	A	B
6	12.18	5.08
8	14.74	7.62
10	17.27	10.16
12	19.85	12.70
14	22.40	15.24

Positions	A	B
16	24.94	17.78
20	30.03	22.86
24	35.10	27.94
26	37.59	30.48
30	42.66	35.56

Positions	A	B
34	47.80	40.64
36	50.29	43.18
40	55.37	48.26
44	60.56	53.34
50	68.18	60.96
56	75.74	68.58
60	80.80	73.66
62	83.35	76.20
64	85.90	78.74

Old # 8000 Series

Product Specification

Material

Insulator: Glass-Filled Thermoplastic

PBT, UL94V-0 rates

Contact: Copper alloy

Electrical

Contact Resistance: 20 milliohms  
Max at 1 AMP DC

Insulation Resistance: 5000  
megohms at 500 VDC

Dielectric Withstanding Voltage:  
500 VAC/rms 60Hz for 1 minute

Current Rating: 3 AMP

Voltage Rating: 250 VAC/rms 60Hz

Ordering Information

110 - XX XX

- a. No. of Pins
- b. Contact Plating
- c. Gold Flash selective gold
- d. 5u" selective gold on contact
- e. 10u" selective gold on contact
- f. 15u" selective gold on contact
- g. 30u" selective gold on contact
- h. 50u" selective gold on contact
- i. Gold Flash Full gold
- j. Option On Strain Relief
- k. With strain relief
- l. Without strain relief
- m. Insulator Color
- n. Black
- o. Gray
- p. Blue
- q. Option On Central Bump
- r. With central bump
- s. Without central bump
- t. Contact Type
- u. Single contact
- v. Double contact
- w. Triple contact
- x. Option On Terminal
- y. Standard Terminal
- z. Middle Terminal
- aa. High Terminal
- bb. Contact Material
- cc. Phosphor Brass(ATA)
- dd. Copper Alloy(DDC)
- ee. Logo Type
- ff. Without Logo
- gg. With Logo
- hh. Pin Removal Options
- ii. #10 Pin #10 removed

DIMENSIONS:  
 MM    INCH    MM  
 UNLESS OTHERWISE SPECIFIED,  
 GENERAL TOLERANCE:  
 DECIMALS   ANGLES  
 X: ±0.38 [0.015]   X\*: ±3°  
 .X: ±0.25 [0.010]   X\*: ±1.0°  
 XX: ±0.13 [0.005]

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THIRD ANGLE PROJECTION

MATERIAL  
 FINISH  
 SCALE: 3:2   SIZE: A3

Top Willing Co., Ltd.

TITLE  
 110 SERIES  
 I.D.C. SOCKET 2.54MM (0.100")

DRAWING NO.  
 110-XXXXXXXXXXXX  
 FILE NO.:  
 SHEET 1 OF 1