

3M™ Wiremount Socket

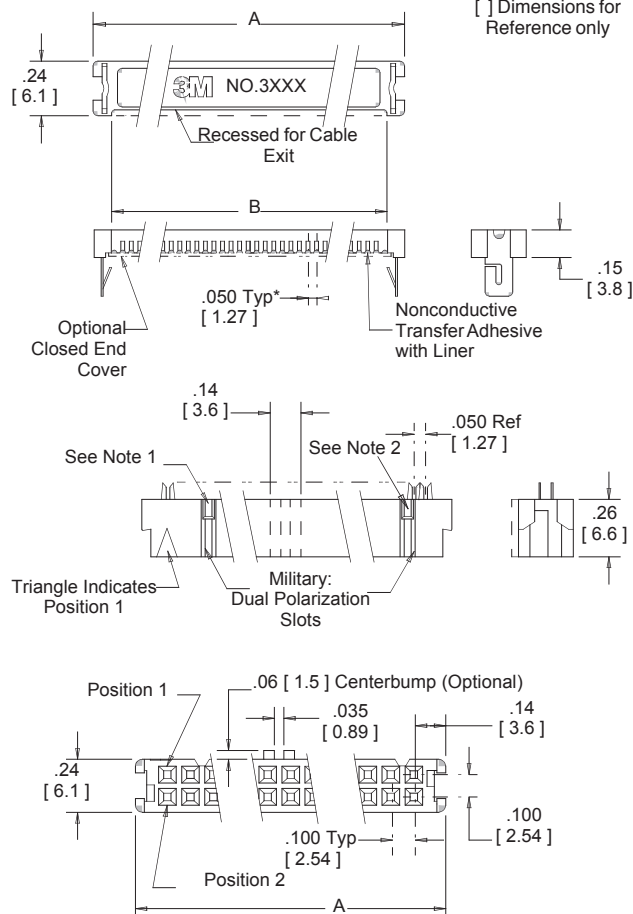
.100" × .100" for .050" Pitch Cable (Optional Plastic or Metal Strain Relief)

3000 Series



Inch (mm)			
Tolerance Unless Noted			
	.0	.00	.000
Inch	± .1	± .01	± .005

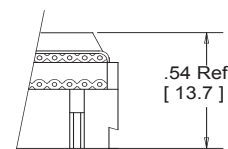
[] Dimensions for Reference only



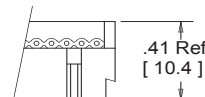
Notes:

1. This polarizing groove is non-existent on 3863, 3868, 3385 and 3473 Series.
2. This polarizing groove is non-existent on 3863 series for Polarization option 6.
3. The low profile strain relief can be used with the 4600 Series Plug and .1 x .1 Headers with ejector latches. The latches will only function as an ejector.

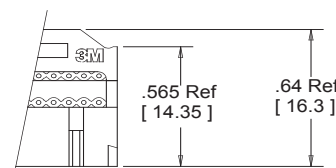
Contact Quantity	Dimensions		
	Socket Series	A	B
6	3863	0.48 [12.2]	0.34 [8.6]
8	3868	0.58 [14.7]	0.44 [11.2]
10	3473	0.68 [17.3]	0.54 [13.7]
14	3385	0.88 [22.4]	0.74 [18.8]
16	3452	0.98 [24.9]	0.84 [21.3]
20	3421	1.18 [30.0]	1.04 [26.4]
24	3626	1.38 [35.1]	1.24 [31.5]
26	3399	1.48 [37.6]	1.34 [34.0]
30	3419	1.68 [42.7]	1.54 [39.1]
34	3414	1.88 [47.8]	1.74 [44.2]
36	9436	1.98 [50.3]	1.84 [46.7]
40	3417	2.18 [55.4]	2.04 [51.8]
44	9444	2.38 [60.5]	2.24 [56.9]
50	3425	2.68 [68.1]	2.54 [64.5]
60	3334	3.18 [80.8]	3.04 [77.2]



Assembled Height with Metal Profile Strain Relief



Assembled Height without Strain Relief



Assembled Height with Plastic Strain Relief

Ordering Information

Sockets

XXXX-XXXX

RIA (E1 & C1 Apply)

Socket Series:
See Table for
3M Part Number

Cover:
6 = Open End
(For Daisy Chaining or Bussing)
7 = Closed End
(For End Cable Termination)
(10-60 Position Only)

00 = No Strain Relief
XX = Contact Quantity for
Plastic Strain Relief
10-60 Position
05 = Plastic Strain Relief
6 & 8 Position
06 = Metal Strain Relief
10-60 Position

Polarization:
0 = Military (Dual Slot)
6 = Centerbump and Military

Strain Relief (Order Separately) 3448-X0XX

Type:
2 = Low Profile 10-60
Position (Metal)
3 = Plastic

XX = "Contact Quantity"
See Table
(i.e. 50 for
a 50 Position
Strain Relief)

See TS-0720

Assembly tools: 3M™ Press (or equivalent) 3640, 3M™
Locator Plate 3443-94, 3M™ Platen 3442-9.

Keying Plug (Order Separately) 3435-0

Pull Tabs (Order Separately) 3490-X

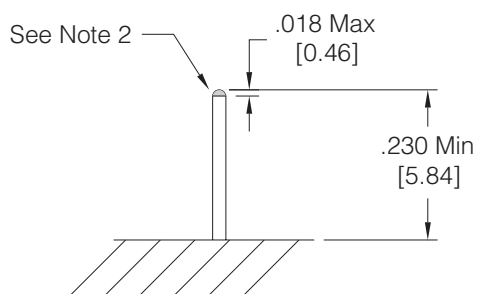
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Interconnect Solutions
<http://www.3Mconnectors.com>

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3000 Series



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