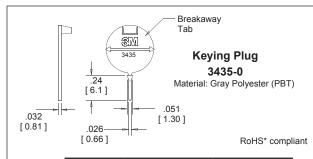
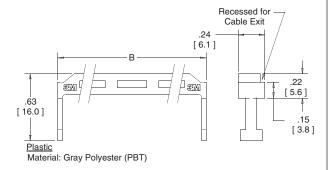
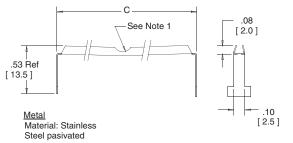
#### .100" x .100" Wiremount Socket



Contact Quantity	Dim B	Dim C	
6	.48 [ 12.2 ]	n/a	
8	.58 [14.7 ]	n/a	
10	0.68 [ 17.3 ]	0.62 [ 15.7 ]	
14	0.88 [ 22.4 ]	0.82 [ 20.8 ]	
16	0.98 [ 24.9 ]	0.92 [ 23.4 ]	
20	1.18 [ 30.0 ]	1.12 [ 28.4 ]	
24	1.38 [ 35.1 ]	1.32 [ 33.5 ]	
26	1.48 [ 37.6 ]	1.42 [ 36.1 ]	
30	1.68 [ 42.7 ]	1.62 [ 41.1 ]	
34	1.88 [ 47.8 ]	1.82 [ 46.2 ]	
36	1.98 [ 50.3 ]	1.92 [ 48.8 ]	
40	2.18 [ 55.4 ]	2.12 [ 53.8 ]	
44	2.38 [ 60.5 ]	2.32 [ 58.9 ]	
50	2.68 [ 68.1 ]	2.62 [ 66.5 ]	
60	3.18 [ 80.8 ]	3.12 [ 79.2 ]	



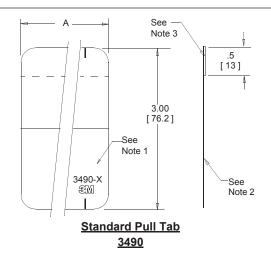


## **Strain Relief** 3448-X0XX

= Metal 10-60 Position 3 = Plastic

XX= "Contact Quantity" of Socket: (i.e. 50 for 50 Position Strain Relief)

- 1. The notch is non-existent on 40 position and larger.
- 2. RoHS\* compliant



\*"RoHS compliant" means that the product or part does not contain any of the following substances in excess of the following maximum concentration values in any homogeneous material, unless the substance is in an application that is exempt under RoHS: (a) 0.1% (by weight) for lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers; or (b) 0.01% (by weight) for cadmium. Unless otherwise stated in writing by 3M, this information represents 3M's knowledge and belief based on information provided by third party suppliers to 3M.

3M Part Number	Dimension A ± .02	
3490-1	0.50 [ 12.7 ]	
3490-2	1.00 [ 25.4 ]	
3490-3	1.50 [ 38.1 ]	
3490-4	2.00 [ 50.8 ]	
3490-5	2.50 [ 63.5 ]	
3490-7	3.10 [ 78.7 ]	
3490-6	3.25 [ 82.6 ]	
3490-9 "No Product Labeling"	1.50 [ 38.1] width 2.00 [ 50.8 ] length	
3490-10	0.26 [ 6.6 ]	

#### Notes:

- 1. Matte finish for ink labeling.
- 2. Material: Polyester Thickness: .005 ± .001 Flammability: Oxygen index minimum 28, ASTM D-2863.
- 3. Material: Double sided adhesive tape with liner.
- 4. RoHS compliant\*.

Inch [mm]

Tolerance Unless Noted					
	.0	.0.	.00.		
Inch	±.1	±.01	±005		

[] Dimensions for Reference Only

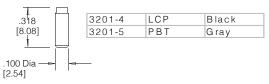
TS-0720-E

Date Modified: April 3, 2013

Sheet 1 of 1

### .100" x .100" Wiremount Socket

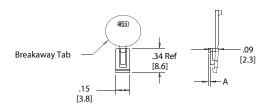
#### Polarizing Post



Note: Insert Post into one mounting hardware hole on bottom of header. Set post to protrude .115" [2.92]

#### Polarizing Keys

			Dim A
N3518	LCP	Black	.02
3518	PBT	Gray	.02



Note: #2216 B/A Scotchweld can be used to adhere keys.

#### Mounting Hardware

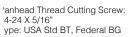
3341-5 (Installed from bottom of board)

3341-6 (Must be inserted prior to latch or vertical headers) .50 [12.7]

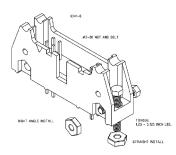
Material - Stainless Steel



ф Hex Head Bolt, Nut and Was



Bolt - #2-56 X 1/2" 3341-5 & 6



TS-0720-E Sheet 2 of 2

3341-5

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