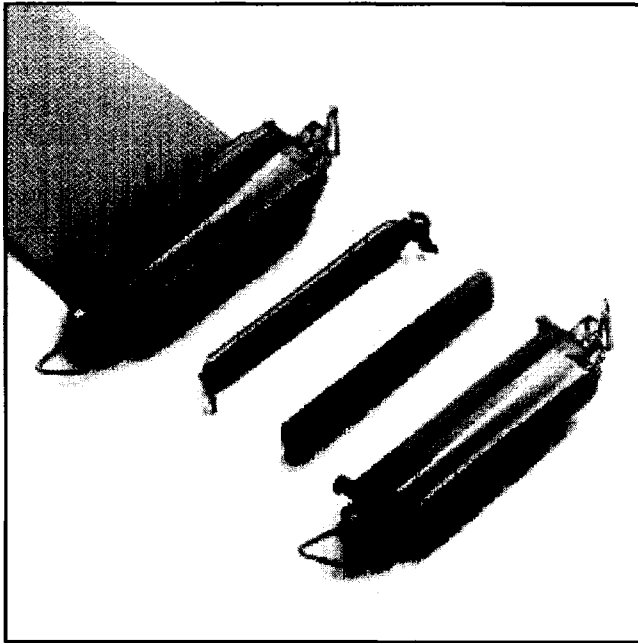


D Ribbon

Wiremount Metal Faced Socket with Attached Bail



151

- Integral bail lock reduces cost associated with packaging and handling
- Stamped metal face is smaller and lighter than cast metal
- Rear mount capability provides excellent grounding mechanism
- Uses existing locator plates

Date Issued: February 19, 1999

TS-0284-11
Sheet 1 of 3

Physical

Insulation

Material: Glass Filled Polyester (PBT)
Flammability: UL 94V-0
Color: Gray

Contact

Material: Copper Alloy
Plating
Underplate: 100 μ " (2.54 μ m) Nickel — QQ-N-290, Class 2
Wiping Area: 30 μ " (0.76 μ m) Gold — MIL-G-45204, Type II, Grade C

Shell

Material: Steel
Plating: Bright Nickel — QQ-N-290, Class 2

Bail

Material: Steel
Plating: Zinc with Clear Chromate — ASTM B633

Marking: 3M Logo, Part Number Identification, Position 1

Strain Relief: Material: Stainless Steel — .012 [0.30] Thk

Wire Accommodation: 26 & 28 AWG Solid or Stranded

Electrical

Current Rating: 1 A

Insulation Resistance: $> 1 \times 10^9 \Omega$ at 500 Vdc

Withstanding Voltage: 1000 Vrms at Sea Level

Environmental

Temperature Rating: -55° to $+105^\circ\text{C}$

UL File No.: E68080

3M Electronic Products Division

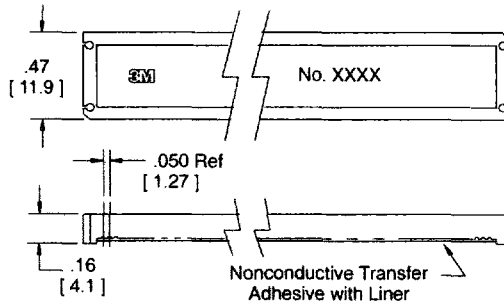
6801 River Place Blvd.
Austin, TX 78726-9000

For technical, sales or ordering information call
800-225-5373

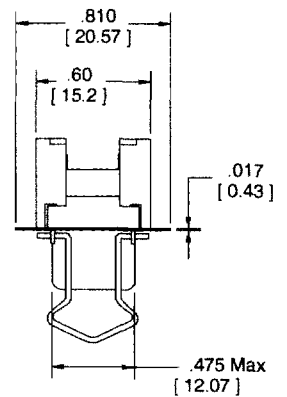
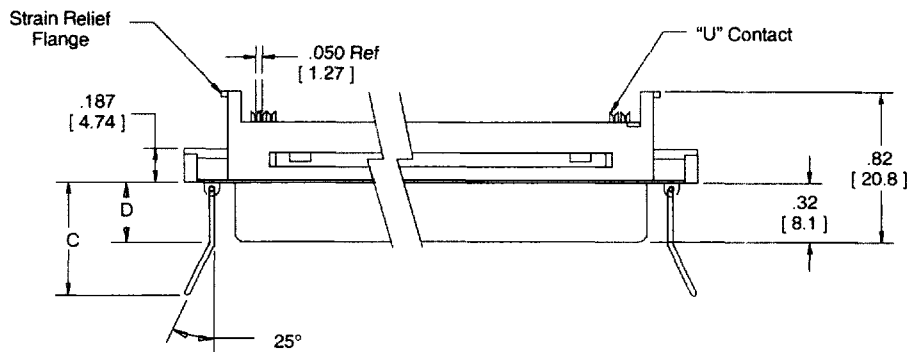
D Ribbon

Wiremount Metal Faced Socket with Attached Bail

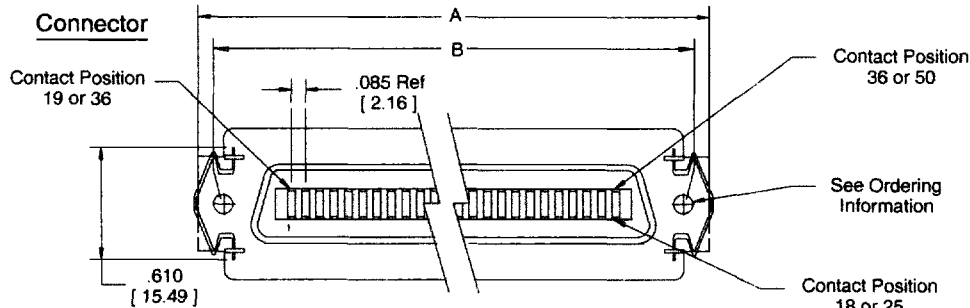
Cover



Body



Connector



Inch
[mm]

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

[] Dimensions for Reference only

Contact Quantity	Series	Dimensions				
		A	B	C	D	E
36	3367	2.68 [68.1]	2.35 [59.7]	.935 [23.75]	.535 [13.59]	2.21 [56.1]
50	3565	3.27 [83.1]	2.95 [74.9]	.935 [23.75]	.535 [13.59]	2.81 [71.4]
50	3582	3.27 [83.1]	2.95 [74.9]	.885 [22.48]	.325 [8.26]	2.81 [71.4]

Ordering Information

Connector
XXXX-300X

Series
See Table

0 = .158 [4.01] Dia Hole
2 = #4-40 UNC Insert

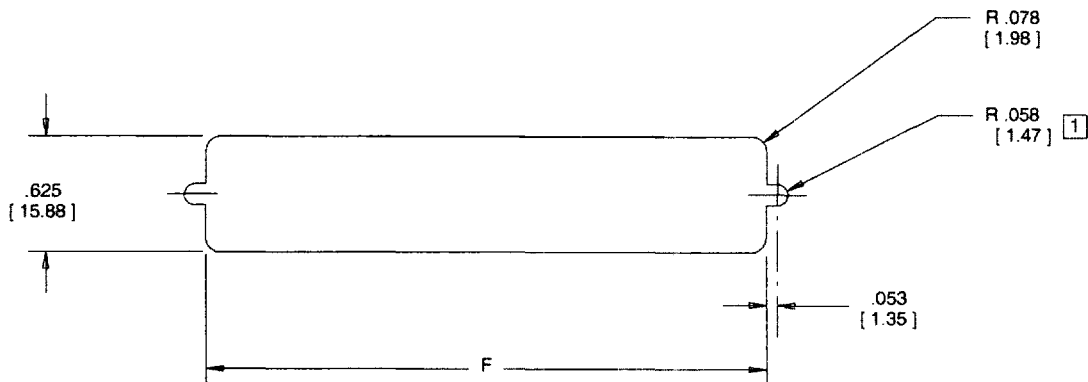
Strain Relief
(Order Separately)
3448-XX

62 = 36 Position
63 = 50 Position

TS-0284-11
Sheet 2 of 3

D Ribbon

Wiremount Metal Face Socket with Attached Bail



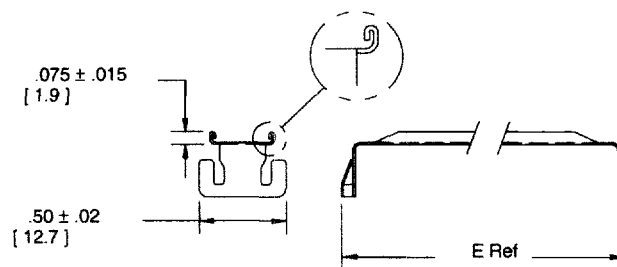
Note:

1. For rear mounting of connector with IEEE-488 Type 3M Jack Socket 3341-3, use .098" [2.49 mm] R.

Wiremount Metal Faced Socket With Attached Bail

Contact Quantity	3M Part Number	Mounting Method	Dimension F
36	3367-300X	Rear	2.320 [57.28]
50	3565-300X	Rear	2.915 [74.04]

Strain Relief (Order Separately)



TS-0284-11
Sheet 3 of 3

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