



# USB 2.0 TYPE A 28840 SuperSeal™



## 900-340 Coupler with Accessory Threads and USB Male-to-Female (Plug) or Female-to-Female (Receptacle)

H

How to Order	
<b>Part Number Example</b>	<b>900-340 NF D0 -15 2 A A 1 H</b>
<b>Basic Number</b>	<b>900-340</b>
<b>Material/Finish</b>	See Material and Finish Options Table
<b>Connector Style</b>	<b>D0</b> = Receptacle, Wall Mount <b>05</b> = Receptacle, Inline <b>07</b> = Receptacle, Jam Nut <b>G6</b> = Plug
<b>Shell Size</b>	<b>15</b>
<b>USB Performance</b>	<b>2</b> = USB 2.0
<b>USB Interface Type (Front)</b>	<b>A</b> = Type A
<b>USB Interface Type (Back)</b>	<b>A</b> = Type A
<b>Alternate Polarization</b>	<b>1, 2, 3, 4, 5,</b> and <b>6</b> See connector specifications page for further information (Per MIL-DTL-28840)
<b>USB Orientation</b>	<b>H</b> = Horizontal <b>V</b> = Vertical (See below for options)

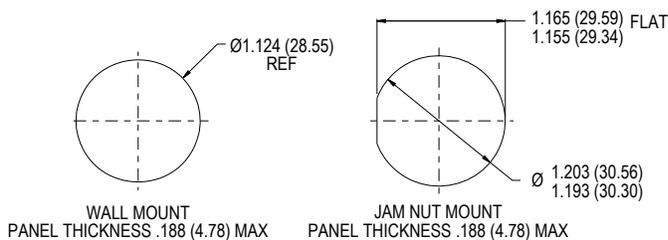
USB 2.0 Wiring			
Pin	Name	Cable Color (USB)	Description
1	(V BUS)	Red	+5 V
2	(D-)	White	Data -
3	(D+)	Green	Data +
4	(GND)	Black	Ground

Material and Finish Options		
Code	Material	Finish Description
<b>NF</b>	Aluminum	Cadmium O. D. Over Electroless Nickel (500 hour Salt Spray)
<b>ZN</b>		Zinc Nickel, Olive Drab
<b>MT</b>		Nickel-PTFE, 1000 Hour Grey™
<b>Z1</b>	Stainless Steel	Passivate
<b>ZU</b>		Black Cadmium Over Nickel
<b>AB</b>	Marine Bronze	None (Clean Only)

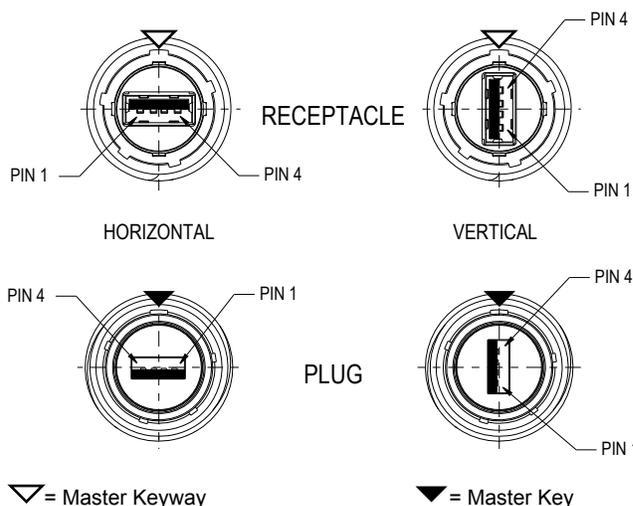
### NOTES

1. Connector and contacts shall meet general requirements of MIL-DTL-28840 and USB receptacle meets USB 2.0 standard.
2. Connector meets IP67 in the unmated condition.
3. Connector accessory features per M28840 connector designator G. Consult factory for shrink boot option and accessory selection.

### RECOMMENDED PANEL CUT-OUTS



### USB ORIENTATION OPTIONS





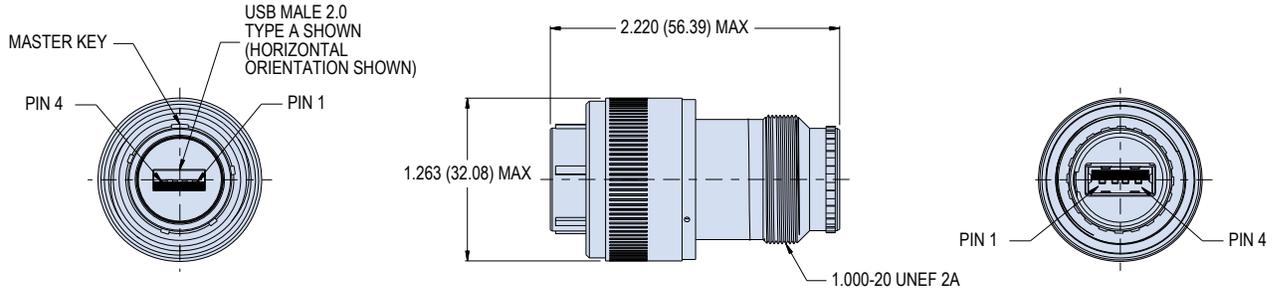
USB 2.0 TYPE A  
28840 SuperSeal™



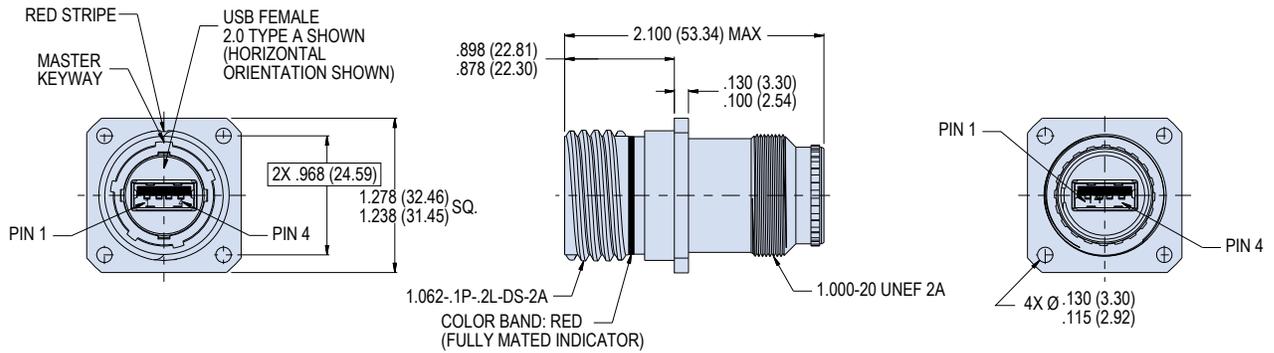
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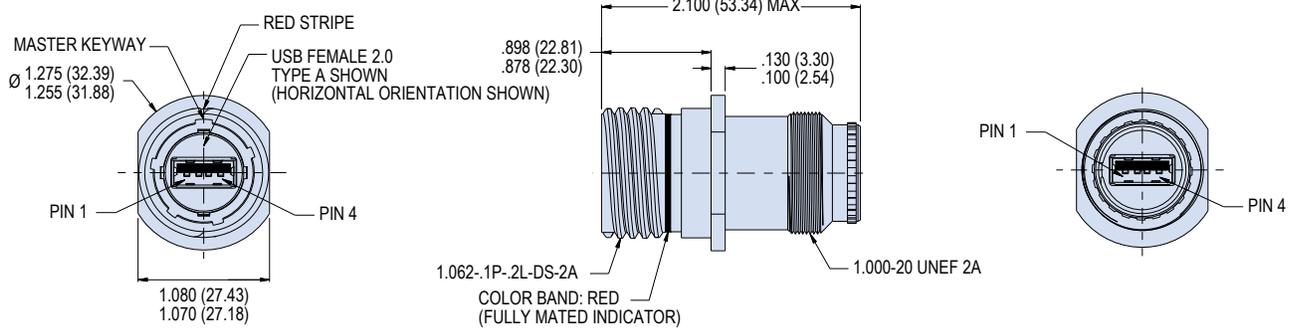
**G6 - PLUG**



**D0 - WALL MOUNT RECEPTACLE**



**05 - RECEPTACLE, INLINE**



**07 - JAM NUT MOUNT RECEPTACLE**

