

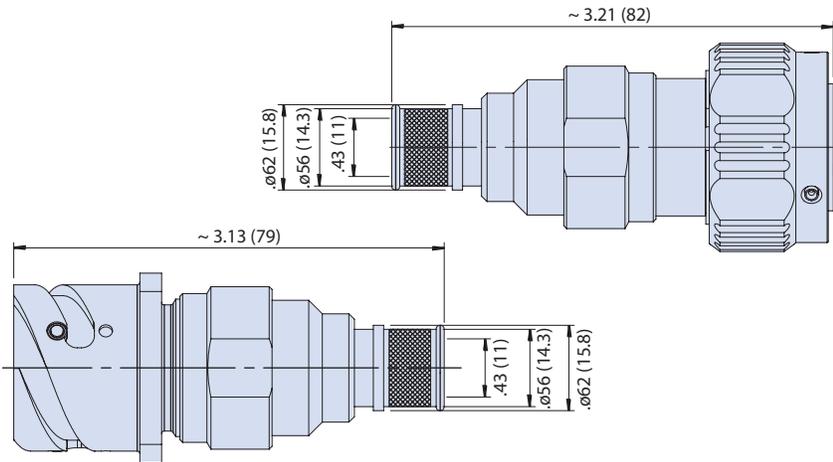


# USB 2.0 TYPE A Series ITS (5015 type) Reverse-Bayonet ITS340H Connector and Backshell with Banding Porch and Shrink Boot Groove



How to Order	
<b>Sample Part Number</b>	<b>ITS340H 030 16 2 A A H ZL F6</b>
<b>Basic Number</b>	<b>ITS340H</b>
<b>Connector Style<sup>1</sup></b>	<b>06</b> = Plug with Accessory Thread <b>01</b> = InLine Receptacle with Accessory Thread <b>070</b> = Rear Panel Mount Jam Nut Receptacle with Accessory Thread <b>030</b> = Rear Panel Mount Square Flange Receptacle with Accessory Thread
<b>Shell Size</b>	<b>16</b>
<b>USB Performance</b>	<b>2</b> = 2.0
<b>USB Front Interface Type</b>	<b>A</b> = Type A
<b>USB Rear Interface Type</b>	<b>A</b> = Type A
<b>USB Orientation</b>	<b>H</b> = Horizontal <b>V</b> = Vertical
<b>Backshell</b>	<b>ZL</b> = With banding platform for direct attachment of cable shield and shrink boot
<b>Material/Finish</b>	<b>Omit</b> for Aluminum/Cadmium, Olive Drab (G3) <b>F7</b> = Aluminum/Conductive Black Zinc Nickel <b>F6</b> = Aluminum/Black Polymer Electrocoat <b>F11</b> = Aluminum/Electroless Nickel

### Plug and Receptacle without Pigtail



### HEAT SHRINK BOOT

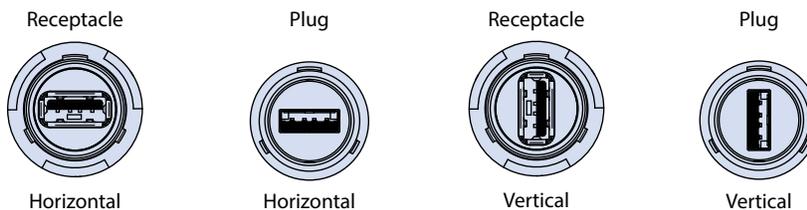


Glenair P/N : **770-004S903W2**

**Must be ordered separately**

Type 9 flexible polyolefin short profile boots have an operating temperature range of -40°C to 100°C and provide very good resistance to fuels, oils and solvents. These boots fit most standard boot adapters for circular connectors and are specifically designed for low temperature rated CAT5e and USB cables.

### USB Orientation Options



### NOTES

1. See Section A for panel cutout dimensions and complete finish options



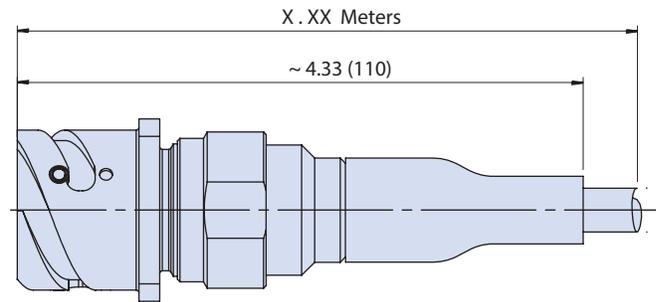
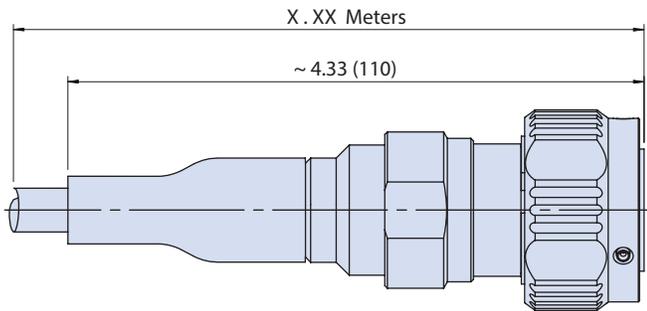
USB 2.0 TYPE A

# Series ITS (5015 type) Reverse-Bayonet



## ITS340H Connector and Backshell with Pigtail

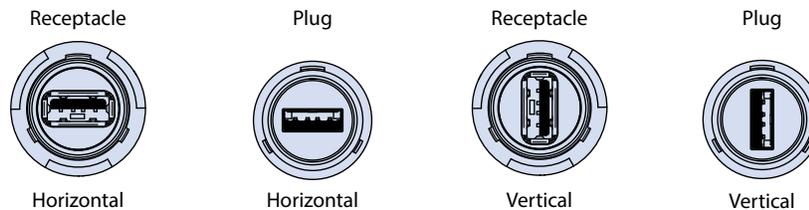
How to Order	
<b>Sample Part Number</b>	<b>ITS340H 030 16 2 A A H ZL 0.5 F6</b>
<b>Basic Number</b>	<b>ITS340H</b>
<b>Connector Style<sup>1</sup></b>	<b>030</b> = Rear Panel Mount Square Flange Receptacle with Accessory Threads <b>01</b> = InLine Receptacle with Accessory Threads <b>070</b> = Rear Panel Mount Jam Nut Receptacle with Accessory Threads <b>06</b> = Straight Plug Connector with Accessory Threads
<b>Shell Size</b>	<b>16</b>
<b>USB Performance</b>	<b>2</b> = 2.0
<b>USB Front Interface Type</b>	<b>A</b> = Type A
<b>USB Rear Interface Type</b>	<b>A</b> = Type A
<b>USB Orientation</b>	<b>H</b> = Horizontal <b>V</b> = Vertical
<b>Backshell</b>	<b>ZL</b> = Backshell with banding platform for direct attachment of cable shield and shrink boot pre-installed
<b>Cable Length</b>	<b>0.5</b> = 0.5 meter pigtail (20 inches)*; See High Data Rate Cable P/N 963-012
<b>Material/Finish</b>	<b>Omit</b> for Aluminum/Cadmium, Olive Drab (G3) <b>F7</b> = Aluminum/Conductive Black Zinc Nickel <b>F6</b> = Aluminum/Black Polymer Electrocoat <b>F11</b> = Aluminum/Electroless Nickel



\*Cable length to be ordered in 0.5 mt (20 inch) increments

### Plug and Receptacle with Pigtail

#### USB Orientation Options



#### NOTES

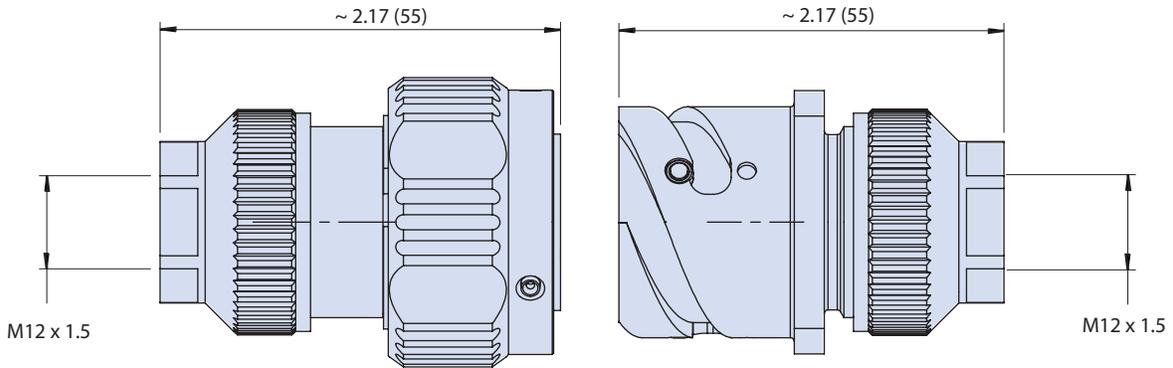
1. See Section A for panel cutout dimensions and complete finish options



USB 2.0 TYPE A  
**Series ITS (5015 type) Reverse-Bayonet**  
**ITS340H Connector with**  
**Internal Metric Thread Backshell**

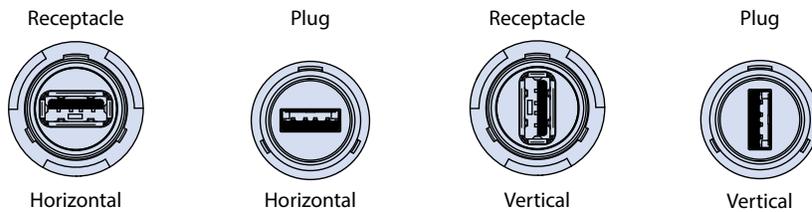


How to Order	
<b>Sample Part Number</b>	<b>ITS340H 030 16 2 A A H M F6</b>
<b>Basic Number</b>	<b>ITS340H</b>
<b>Connector Style<sup>1</sup></b>	<b>030</b> = Rear Panel Mount Square Flange Receptacle with Accessory Threads <b>01</b> = InLine Receptacle with Accessory Threads <b>070</b> = Rear Panel Mount Jam Nut Receptacle with Accessory Threads <b>06</b> = Straight Plug Connector with Accessory Threads
<b>Shell Size</b>	<b>16</b>
<b>USB Performance</b>	<b>2</b> = 2.0
<b>USB Front Interface Type</b>	<b>A</b> = Type A
<b>USB Rear Interface Type</b>	<b>A</b> = Type A
<b>USB Orientation</b>	<b>H</b> = Horizontal <b>V</b> = Vertical
<b>Backshell</b>	<b>M</b> = Backshell with metric thread
<b>Material/Finish</b>	<b>Omit</b> for Aluminum/Cadmium Olive Drab (G3) <b>F7</b> = Aluminum/Conductive Black Zinc Nickel <b>F6</b> = Aluminum/Black Polymer Electrocoat <b>F11</b> = Aluminum/Electroless Nickel



**Plug and Receptacle without Cable Gland**  
**(Other Backshells option are available, please consult the factory)**

**USB Orientation Options**



**NOTES**

1. See Section A for panel cutout dimensions and complete finish options





USB 2.0 TYPE A

# Series ITS (5015 type) Reverse-Bayonet

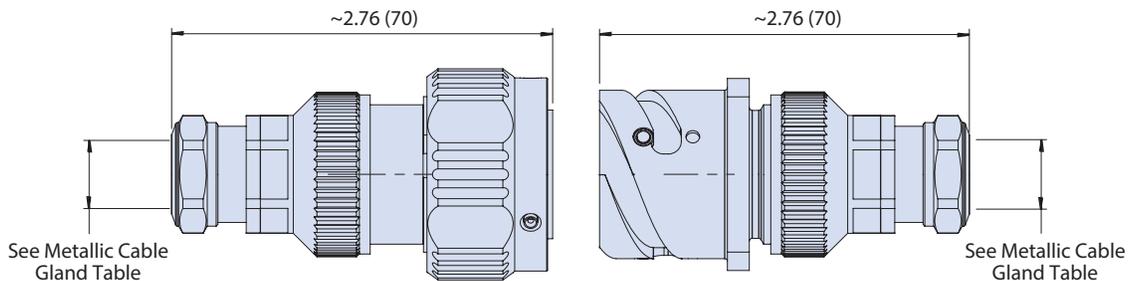


## ITS340H Connector and Backshell with Metallic Cable Gland, with or without Pigtails

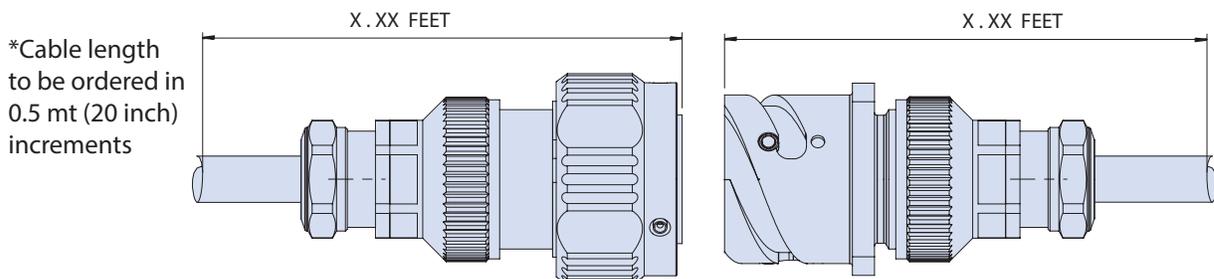
How to Order	
<b>Sample Part Number</b>	ITS340H 030 16 2 A A H MS1 0.5 F6
<b>Basic Number</b>	ITS340H
<b>Connector Style<sup>1</sup></b>	030 = Rear Panel Mount Square Flange Receptacle with Accessory Threads 01 = InLine Receptacle with Accessory Threads 070 = Rear Panel Mount Jam Nut Receptacle with Accessory Threads 06 = Straight Plug Connector with Accessory Threads
<b>Shell Size</b>	16
<b>USB Performance</b>	2 = 2.0
<b>USB Front Interface Type</b>	A = Type A
<b>USB Rear Interface Type</b>	A = Type A
<b>USB Orientation</b>	H = Horizontal V = Vertical
<b>Metallic Cable Gland</b>	See Metallic Cable Gland Table
<b>Cable Length</b>	0.5 = 0.5 mt. (20 inch) pigtail Omit for None
<b>Material/Finish</b>	Omit for Aluminum/Cadmium, Olive Drab (G3) F7 = Aluminum/Conductive Black Zinc Nickel F6 = Aluminum/Black Polymer Electrocoat F11 = Aluminum/Electroless Nickel

### NOTES

- See Section A for panel cutout dimensions and complete finish options

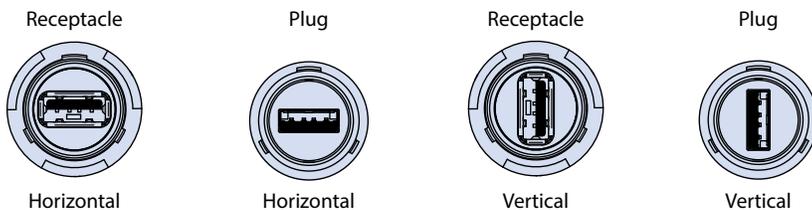


Plug and Receptacle without Pigtail



Plug and Receptacle with Pigtail

### USB Orientation Options



Metallic Cable Gland		
Type	Cable Range	Shield
M1	.13 - .19 (3.5 - 5)	No
M2	.25 - .31 (6.5 - 8)	No
MS1	.17 - .23 (4.5 - 6)	Yes
MS2	.23 - .29 (6 - 7.5)	Yes