Glenair®

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

Plug and Receptacle without Pigtail

~ 3.21 (82)

ø62 (15.8) ø56 (14.3) .43 (11)

~ 3.13 (79)

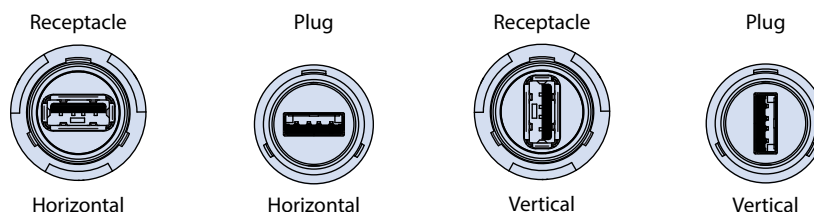.43 (11) ø56 (14.3) ø62 (15.8)
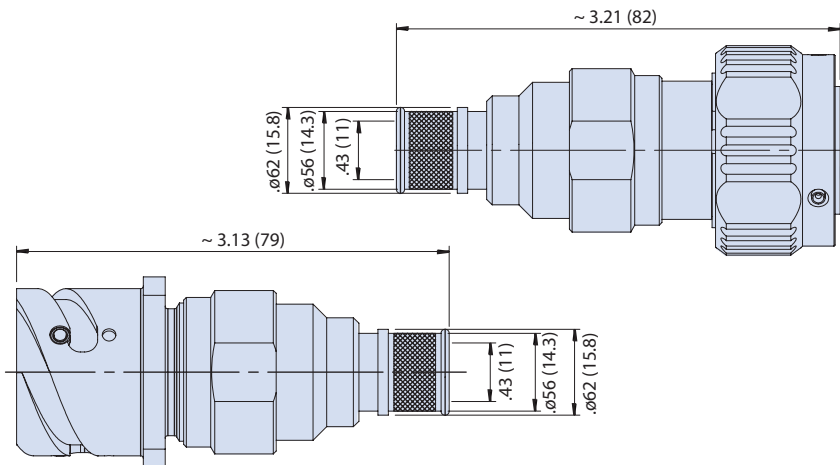
HEAT SHRINK BOOT

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

Receptacle	Plug	Receptacle	Plug
Horizontal	Horizontal	Vertical	Vertical

NOTES

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

E

How to Order										
Sample Part Number			ITS340H	030	16	2	A	A	H	ZL	0.5	F6

Basic Number	**ITS340H**
Connector Style[1]	**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
Shell Size	**16**
USB Performance	**2** = 2.0
USB Front Interface Type	**A** = Type A
USB Rear Interface Type	**A** = Type A
USB Orientation	**H** = Horizontal **V** = Vertical
Backshell	**ZL** = Backshell with banding platform for direct attachment of cable shield and shrink boot pre-installed
Cable Length	**0.5** = 0.5 meter pigtail (20 inches)*; See High Data Rate Cable P/N 963-012
Material/Finish	**Omit** for Aluminum/Cadmium, Olive Drab (G3) **F7** = Aluminum/Conductive Black Zinc Nickel **F6** = Aluminum/Black Polymer Electrocoat **F11** = Aluminum/Electroless Nickel
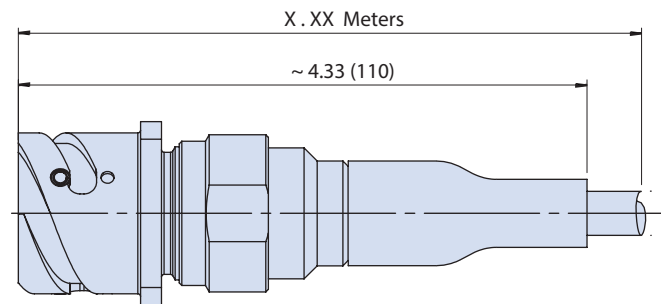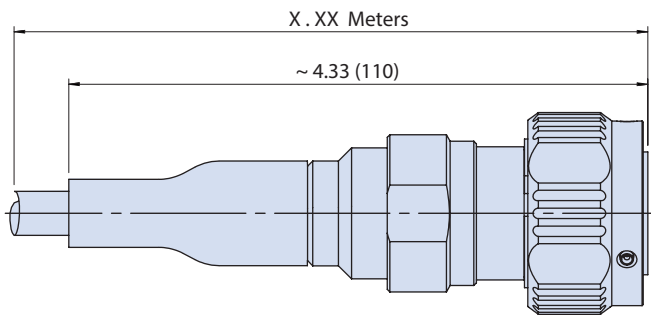
*Cable length to be ordered in 0.5 mt (20 inch) increments

Plug and Receptacle with Pigtail

USB Orientation Options

Receptacle	Plug	Receptacle	Plug
Horizontal	Horizontal	Vertical	Vertical

NOTES

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

How to Order									
Sample Part Number	**ITS340H**	**030**	**16**	**2**	**A**	**A**	**H**	**M**	**F6**

Basic Number	**ITS340H**
Connector Style¹	**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
Shell Size	**16**
USB Performance	**2** = 2.0
USB Front Interface Type	**A** = Type A
USB Rear Interface Type	**A** = Type A
USB Orientation	**H** = Horizontal **V** = Vertical
Backshell	**M** = Backshell with metric thread
Material/Finish	**Omit** for Aluminum/Cadmium Olive Drab (G3) **F7** = Aluminum/Conductive Black Zinc Nickel **F6** = Aluminum/Black Polymer Electrocoat **F11** = Aluminum/Electroless Nickel

~ 2.17 (55)

~ 2.17 (55)

M12 x 1.5

M12 x 1.5

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

USB Orientation Options

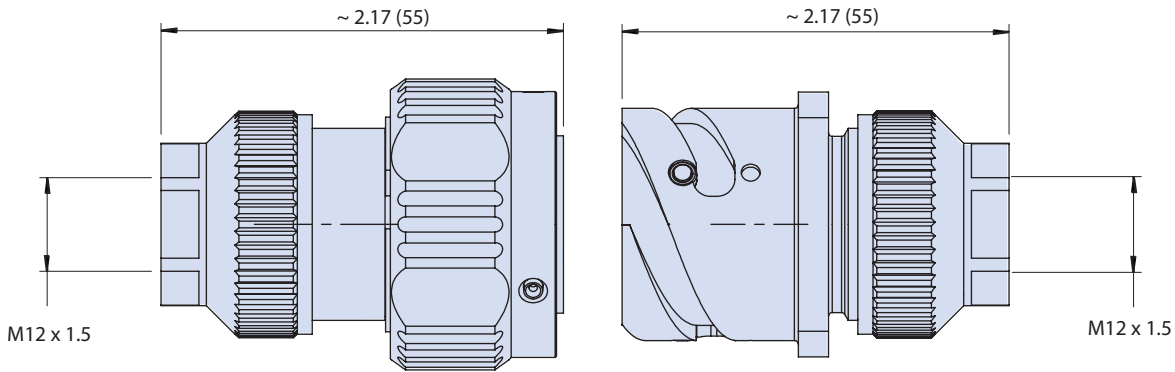| Receptacle	Plug	Receptacle	Plug
Horizontal	Horizontal	Vertical	Vertical

E

NOTES

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

USB 2.0 TYPE A
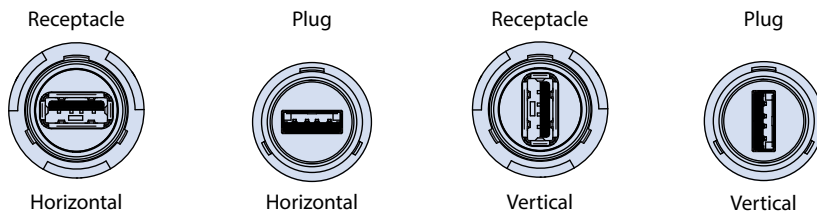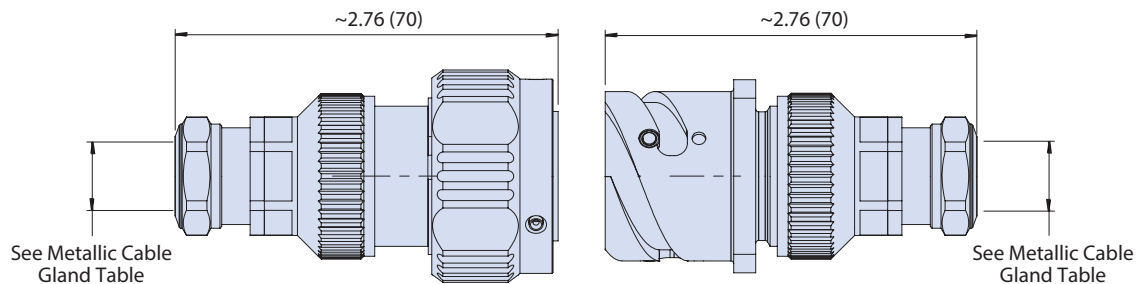# Series ITS (5015 type) Reverse-Bayonet
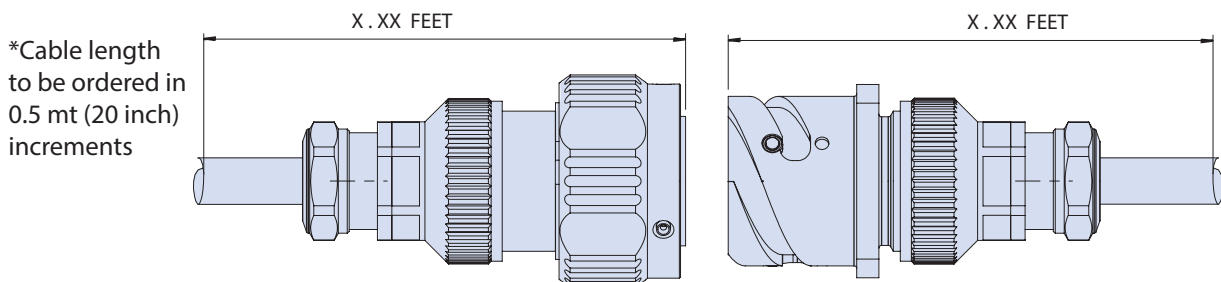## ITS340H Connector and Backshell with Metallic Cable Gland, with or without Pigtails

RJ45/USB SUPER SEAL™

Glenair®

How to Order											
Sample Part Number			ITS340H	030	16	2	A	A	H	MS1	0.5	F6

Basic Number	**ITS340H**
Connector Style[1]	**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
Shell Size	**16**
USB Performance	**2** = 2.0
USB Front Interface Type	**A** = Type A
USB Rear Interface Type	**A** = Type A
USB Orientation	**H** = Horizontal **V** = Vertical
Metallic Cable Gland	See Metallic Cable Gland Table
Cable Length	**0.5** = 0.5 mt. (20 inch) pigtail **Omit** for None
Material/Finish	**Omit** for Aluminum/Cadmium, Olive Drab (G3) **F7** = Aluminum/Conductive Black Zinc Nickel **F6** = Aluminum/Black Polymer Electrocoat **F11** = Aluminum/Electroless Nickel

NOTES

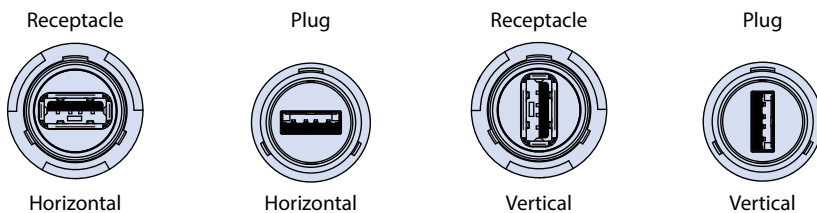1. See Section A for panel cutout dimensions and complete finish options

~2.76 (70)

~2.76 (70)

See Metallic Cable Gland Table

See Metallic Cable Gland Table

Plug and Receptacle without Pigtail

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

X . XX FEET

X . XX FEET

Plug and Receptacle with Pigtail

USB Orientation Options

Receptacle	Plug	Receptacle	Plug
Horizontal	Horizontal	Vertical	Vertical

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

E