Glenair

G

How to Order										
Sample Part Number			**IPT340H**	**00**	**16**	**2**	**A**	**A**	**H**	**ZL**	**F6**
Basic Number	**IPT340H**									
Connector Style[1]	**00** = Wall Mount 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 Rear Jack Type	**A** = Type A									
USB Front Jack Type	**A** = Type A									
USB Orientation	**H** = Horizontal		**V** = Vertical							
Backshell	**ZL** = With banding platform for direct attachment of cable shield and shrink boot groove									
Material/Finish	**Omit** for Cadmium/Olive Drab **F6** = Black Polymer Electrocoat		**F7** = Conductive Black Zinc Nickel **F11** = Electroless Nickel							

3.31
(84)

Ø.43(11)
Ø.35(9)
.28 (7)

3.31
(84)

.28(7)
Ø.35(9)
Ø.43 (11)

USB Orientation Options

Receptacle	Plug	Receptacle	Plug
Horizontal	Horizontal	Vertical	Vertical

HEAT SHRINK BOOT

NOTES

1. See Section A for panel cutout dimensions

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.
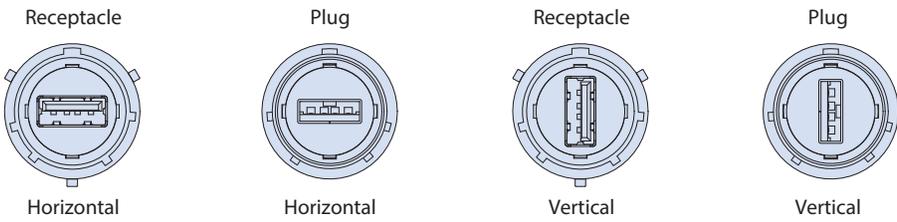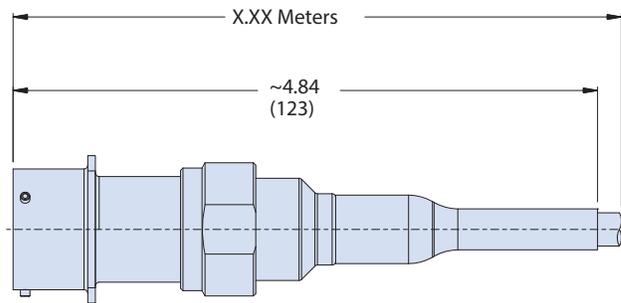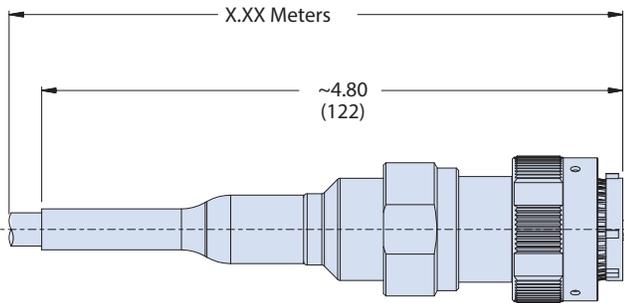
USB 2.0 TYPE A
Series IPT (26482 Type) Bayonet Coupler
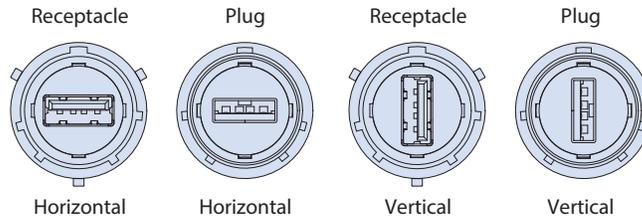## IPT340H Connector and Backshell with Pigtail

Glenair®

RJ45/USB
SUPER SEAL™

G

How to Order											
Sample Part Number	IPT340H	00	16	2	A	A	H	ZL	0.5	F6
Basic Number	**IPT340H**									
Connector Style[1]	**00** = Wall Mount Receptacle **01** = InLine Receptacle **070** = Rear Panel Mounting Jam Nut Receptacle **06** = Straight Plug Connector									
Shell Size	**16**									
USB Performance	**2** = 2.0									
USB Rear Jack Type	**A** = Type A									
USB Front Jack 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 inch pigtail (See High Data Rate Cable P/N 963-012)									
Material/Finish	**Omit** for Cadmium/Olive Drab **F7** = Conductive Black Zinc Nickel **F6** = Black Polymer Electrocoat **F11** = Electroless Nickel									

X.XX Meters

~4.80
(122)

X.XX Meters

~4.84
(123)

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

USB 2.0 TYPE A
Series IPT (26482 Type) Bayonet Coupler
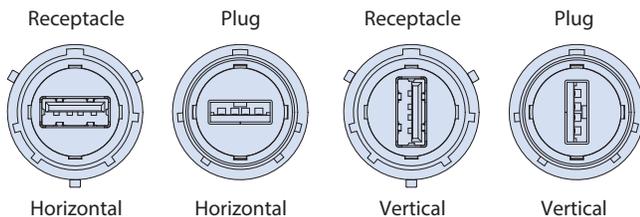## IPT340H Connector with
Internal Metric Thread Backshell

*G*lenair®

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How to Order										
Sample Part Number				**IPT340H**	**00**	**16**	**2**	**A**	**A**	**H**	**M**	**F6**

Basic Number	**IPT340H**
Connector Style[1]	**00** = Wall Mount Receptacle **01** = InLine Receptacle **070** = Rear Panel Mounting Jam Nut Receptacle **06** = Straight Plug Connector
Shell Size	**16**
USB Performance	**2** = 2.0
USB Rear Jack Type	**A** = Type A
USB Front Jack Type	**A** = Type A
Orientation Option	**H** = Horizontal **V** = Vertical
Backshell	**M** = Backshell with metric thread
Material/Finish	**Omit** for Cadmium/Olive Drab **F6** = Black Polymer Electrocoat **F7** = Conductive Black Zinc Nickel **F11** = Electroless Nickel

~2.40 (61)   M12 X 1.5

~2.44 (62)   M12 X 1.5
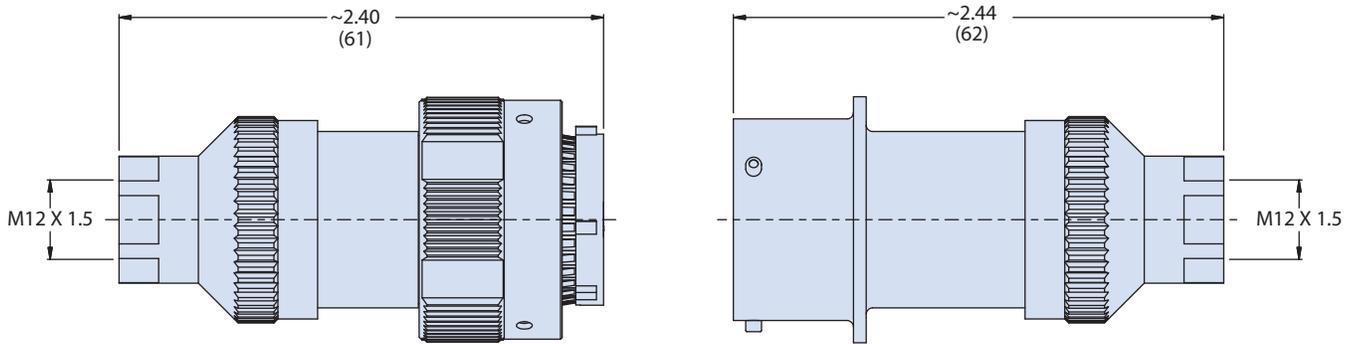
Plug and Receptacle without Cable Gland
(Other Backshell options are available, please consult the factory)

USB Orientation Options

Receptacle	Plug	Receptacle	Plug
Horizontal	Horizontal	Vertical	Vertical

NOTES

1. See Section A panel cutout dimensions

USB 2.0 TYPE A
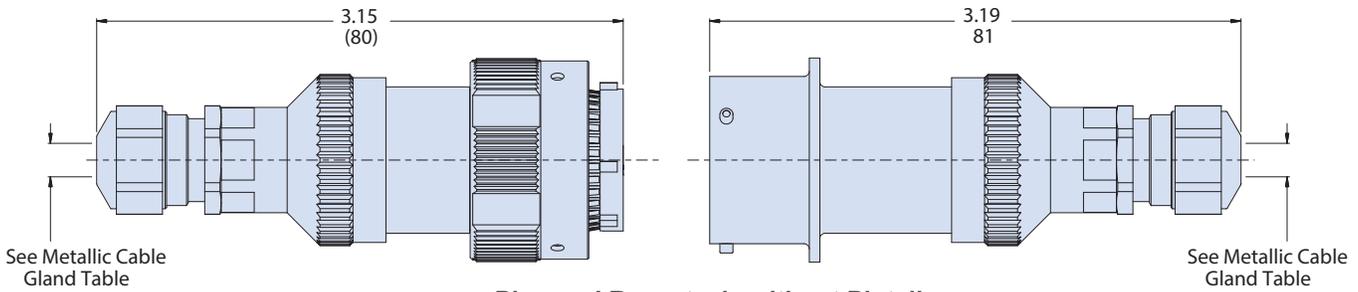# Series IPT (26482 Type) Bayonet Coupler
IPT340H Connector and Backshell with Cable Gland, with or without Pigtails

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How to Order											
Sample Part Number		**IPT340H**	**00**	**16**	**2**	**A**	**A**	**H**	**MS1**	**0.5**	**F6**
Basic Number	**IPT340H**										
Connector Style[1]	**00** = Wall Mount Receptacle **01** = InLine Receptacle **070** = Rear Panel Mounting Jam Nut Receptacle **06** = Straight Plug Connector with Accessory Threads										
Shell Size	**16**										
USB Performance	**2** = 2.0										
USB Rear Jack Type	**A** = Type A										
USB Front Jack Type	**A** = Type A										
USB Orientation	**H** = Horizontal	**V** = Vertical									
Metallic Cable Gland	**M1**, **M2**, **MS1**, **MS2** See Metallic Cable Gland Table										
Cable Length	**0.5** = 0.50 inch pigtail	**Omit** for None									
Material/Finish	**Omit** for Aluminum/Cadmium, Olive Drab (G3) **F6** = Black Polymer Electrocoat	**F7** = Conductive Black Zinc Nickel **F11** = Electroless Nickel									

3.15
(80)

See Metallic Cable
Gland Table

3.19
81

See Metallic Cable
Gland Table

Plug and Receptacle without Pigtail

X.XX Meters

X.XX Meters

Plug and Receptacle with Pigtail

USB Orientation Options

Receptacle   Plug   Receptacle   Plug

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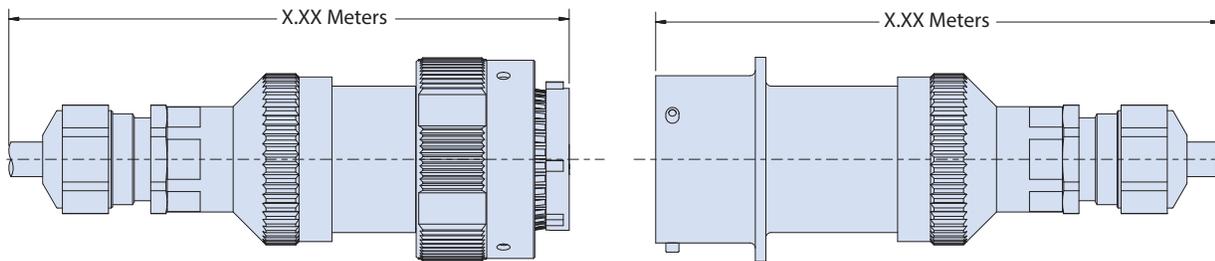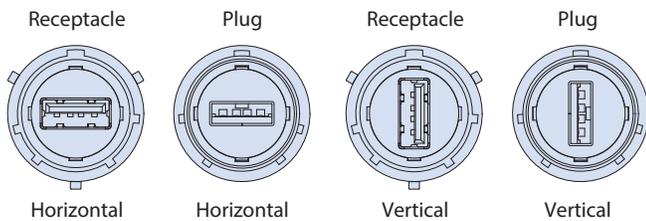
Metallic Cable Gland		
Type	Cable Range	Shield
M1	.13 - .19 (3.5 - 5)	No
M2	.25 - .31 (6.5 - 8)	No
MS1	.17 - .23 (4.5 - 6)	Yes
MS2	.23 - .29 (6 - 7.5)	Yes

NOTES

1. See Section A for panel cutout dimensions