RJ45/USB SUPER SEAL™

Glenair®

How to Order							
Sample Part Number		**ITS300**	**030**	**G**	**18**	**5E**	**1**	**F7**

Basic Number	**ITS300**
Connector Style[1]	**030** = Rear Panel Mount Square Flange Receptacle **01** = InLine Receptacle **070** = Rear Panel Mount Jam Nut Receptacle **06** = Straight Plug Connector
Insert-to-Shell Grounding	**G** = Insert grounded to shell; available for receptacle only (for use with shielded cable) **Omit** = for none
Shell Size	**18**
RJ45 Category	**5E** = Cat 5E For Cat 6A applications consult factory
RJ45 Orientation	**1**, **2**, **3** or **4**
Material/Finish	**Omit** for Aluminum/Cadmium, Olive Drab (G3) **F6** = Aluminum/Black Polymer Electrocoat **F7** = Aluminum/Conductive Black Zinc Nickel **F11** = Aluminum/Electroless Nickel

NOTES

1. See Section A for panel cutout dimensions
2. Plugs are plug/jack and receptacles are jack/jack

RJ45 Orientation Options

Code 1   Code 2   Code 3   Code 4

Plug

Receptacle
(In-Line Shown)

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06 - PLUG WITH ACCESSORY THREADS

⌀ 39.5±0.2
(1.56) ±0.008

2.06 (52.5) max.

1-20 UNEF
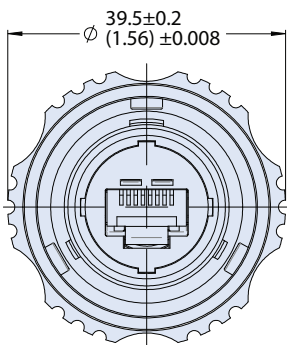
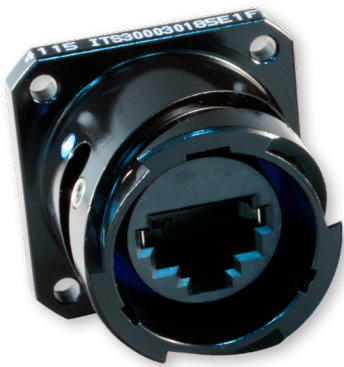Rear Connector View with RJ45 Jack
(Applies to all connector styles)

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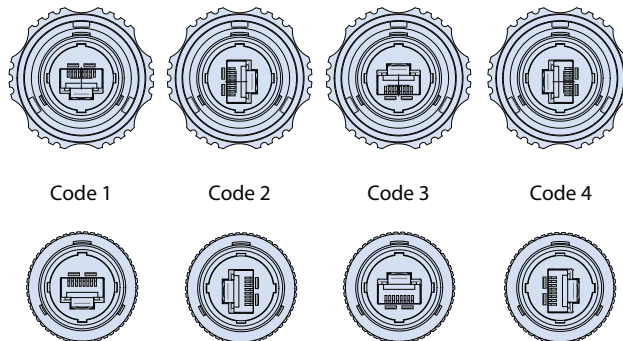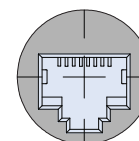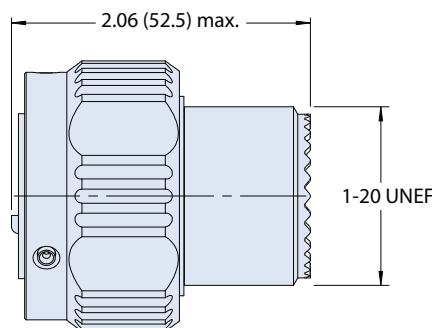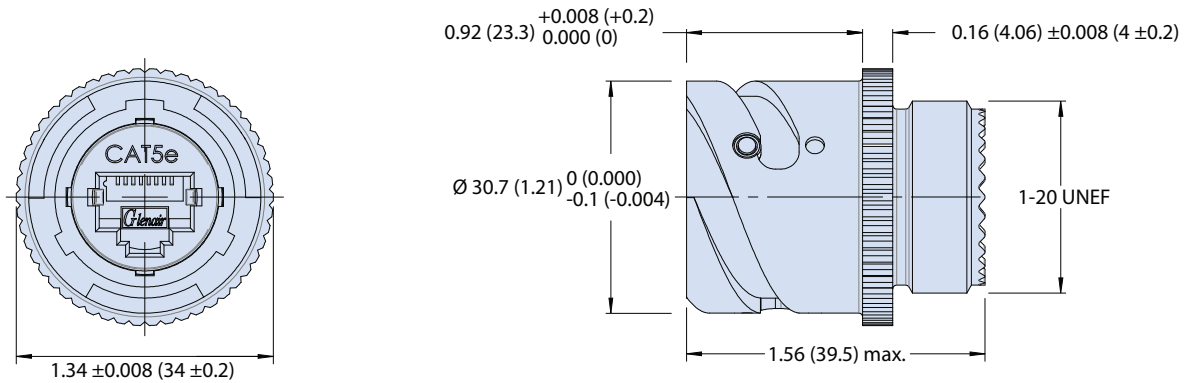*RJ45 CAT 5E ETHERNET*
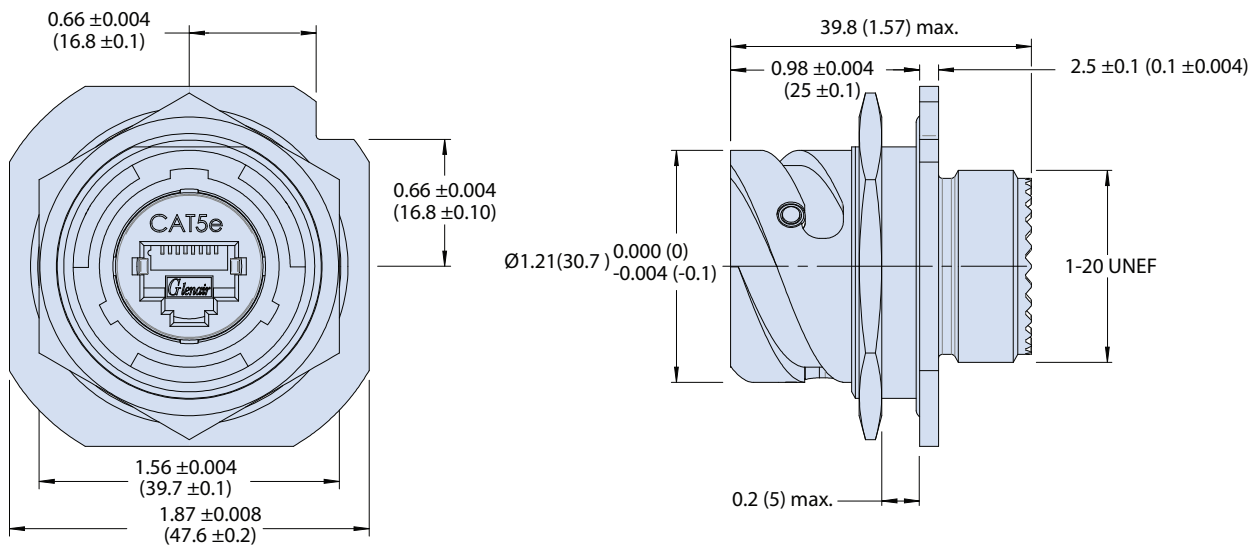# Series ITS (5015 type) Reverse-Bayonet
ITS300 Coupler with Accessory Threads and Plug-to-Jack (Plug) or Jack-to-Jack (Receptacle)

Glenair®

01 - INLINE RECEPTACLE WITH ACCESSORY THREADS

0.92 (23.3) +0.008 (+0.2) / 0.000 (0)   0.16 (4.06) ±0.008 (4 ±0.2)

CAT5e

Ø 30.7 (1.21) 0 (0.000) / -0.1 (-0.004)

1-20 UNEF

1.34 ±0.008 (34 ±0.2)

1.56 (39.5) max.

070 - REAR PANEL MOUNT JAM NUT RECEPTACLE WITH ACCESSORY THREADS

0.66 ±0.004 (16.8 ±0.1)

39.8 (1.57) max.

0.98 ±0.004 (25 ±0.1)   2.5 ±0.1 (0.1 ±0.004)

CAT5e

0.66 ±0.004 (16.8 ±0.10)

Ø1.21(30.7) 0.000 (0) / -0.004 (-0.1)

1-20 UNEF

1.56 ±0.004 (39.7 ±0.1)

1.87 ±0.008 (47.6 ±0.2)

0.2 (5) max.

030 - REAR PANEL MOUNT SQUARE FLANGE RECEPTACLE WITH ACCESSORY THREADS

1.38 ±0.008 (35 ±0.2)

1.06 ±0.004 (27 ±0.1)

0.92 (23.3) +0.008 (+0.2) / 0.000 (0)

0.16 ±0.004 (4 ±0.1)

CAT5e

Ø 1.21(30.7) 0 (0.000) / -0.1 (-0.004)

1-20 UNEF

(x4) Ø0.13 (3.2) +0.004 (+0.1) / 0.000 (0)

1.56 (39.5) max.

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