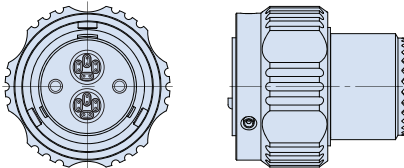*RUGGED REVERSE-BAYONET*
Super ITS-ITH Octobyte™ High-Speed Ethernet Connectors
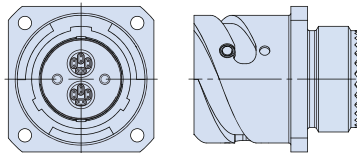## Contacts and Standard Insert Arrangements

Glenair®

Series ITS - ITH Octobyte™ Connectors

Precision machined connectors with hybrid insert arrangement offering Octobyte contacts for data and power contacts provide both network connectivity and power distribution in one connector. Designed for extreme environmental exposure and corrosion resistance typically needed in rail, mining, and other industrial applications. Convenient reverse bayonet mating provides easy intermateability while the locking three pin bayonet coupler prevents the connector from demating under high shock and high vibration conditions. Accessory thread for attachment of backshells and adapters.

03 - Plug

030 - Rear Panel-mount Wall-mount Receptacle

How To Order									
Sample Part Number:	**ITH**	**Ø3Ø**	**R**	**5C**	**32Q4**	**S**	**B0**	**NØ**	**F7**
Series	**ITH**								
Contact Size	**030** = rear panel mount, wall mount receptacle **06** = straight plug								
Environmental	**R** = environmental								
Number of Keys	**5C** = 5 keys								
Insert Arrangements	**28-0B4, 36-OB7**								
Contact Gender	**P** = pin contacts (male) **S** = socket contacts (female)								
Connector less contact	**BØ** = contact not supplied (order the contact separately)								
Accessory	**NØ** = without backshell. Please consult the factory for options								
Plating	**F6** = electrodeposited black paint (cataphoresis), RoHS compliant **F7** = black zinc nickel, RoHS compliant								

FRONT VIEW PLUG CONNECTORS

28-OB4
2 OCTOBYTE
2 SIZE 8 CONTACTS

36-OB7
3 OCTOBYTE
4 SIZE 8 CONTACTS

SUPER ITS: HIGH-SPEED, HIGH DATA-RATE

B