



INDUSTRY STANDARD AND GLENAIR INNOVATIONS Industrial/Rail Power and Signal Connectors



SERIES ITS & DERIVATIVES

Circular industrial power and signal connectors for rugged applications—from mining equipment to military vehicles

- Dozens of proven connector technologies for harsh application environments
- Hundreds of power and signal contact arrangements (crimp and solder)
- Threaded, reverse bayonet, and innovative latch-and-lock coupling technologies
- Flame-resistant, caustic substance-free material choices for RoHS and other compliance standards



Circular Reverse-Bayonet and Threaded Coupling Connectors

- Series ITS** - Reverse-Bayonet Power and Signal
- Series ITS-RG** - RadGrip™ Rubber Coupling Nut Circular
- Series FRITS** - Flame-Resistant Insert for Rail Applications
- Series IT** - Threaded Coupling Power and Signal
- Series ITH** - Rigid Insert / Mechanical Contact Retention
- Series ITK** - High-Temperature Ceramic
- Series ITZ** - Triple-Start Thread Power and Signal
- Series IFO** - Reverse-Bayonet Fiber Optic
- Series IGE** - High Current, Low Voltage Single Pole
- Series 901** - High Current Medium Voltage Circular
- Series 500** - Reverse-Bayonet Single-Pole High Voltage
- Series IPT** - Standard Bayonet Power and Signal
- Series IPT-SE** - Standard Bayonet Crimp Contact



Series IT, ITS and derivative connector families are available with three plug coupling nut designs: Standard, Arctic, and rubber-covered RadGrip™

CIRCULAR INDUSTRIAL/RAIL POWER AND SIGNAL CONNECTORS: 5015 TYPE DERIVATIVES



Series ITS
Reverse-Bayonet



Series ITH
Rigid Insert



Series IT
Threaded Coupling



Series ITZ
Triple-Start Coupling



Series ITK
High-Temperature Ceramic
Insert



Seacrow
Marine Bronze



Series 901
Multi-Pin High Voltage



Series 500
Single-Pole High Voltage



Series IGE
Single-Pole High Power



Series ITS Bayonet
with Wing Locks

HIGH-SPEED / RUGGEDIZED CONNECTORS FOR INDUSTRIAL AND RAIL APPLICATIONS



SuperSeal™
with RJ45 Ethernet



Series CX
High-Speed Coaxial



Octobyte™
Ethernet Contact



Series IFO
High-Speed Fiber Optic

SERIES ITS-RG RADGRIP™ REINFORCED RUBBER COUPLING NUT CONNECTORS



ITS-RG
(Basic Black)



ITS-RG
(Semper Tan)



ITS-RG
(Fiber Optic Blue)



ITS-RG
(Safety Red)