



## 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)