

Winchester Electronics Presents...

International Tri-Loc[®]

Jacks and Plugs

Product Benefits

- Rugged weatherproof construction
- Meets or exceeds SMPTE 292 requirements
- Mates with Fischer 1051 Series triaxial connectors
- Suitable for Analog, Serial Digital, and HDTV
- Push-on coupling with audible “snap” to ensure proper mating
- Jacks and plugs available for 8mm, 11mm, and 14mm cables
- Retro-fit kits available for field replacement without re-termination of entire connector



Specifications

Material

Body	Brass
Entry Body	Beryllium Copper
Insulators	Teflon [®]
Spring Member	Beryllium Copper
Crimp Sleeves	Commercial Bronze

Electrical

Impedance	75 Ohms
Operating Frequency	DC to 2.5 GHz

Mechanical

Life	30,000 cycles minimum
Cable Retention	140 lbs minimum, 1/2" diameter cable 100 lbs minimum, 3/8" diameter cable

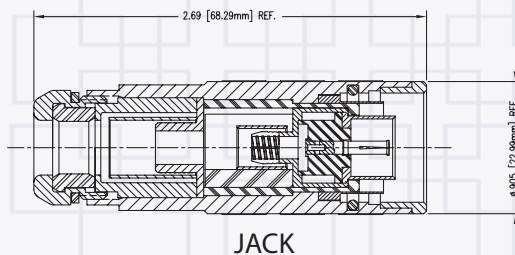
Environmental

Moisture	0 to 98% MIL-STD-202, Method 106
Temperature	-20° to +70° C
Corrosion	MIL-STD-202, Method 101

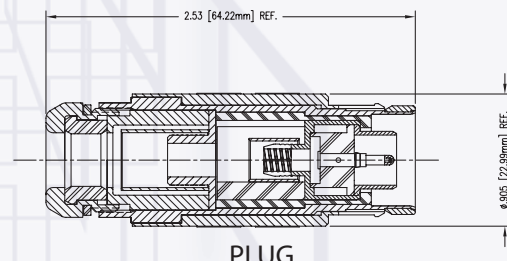
Finishes

Body	Nickel
Center Contacts	Gold

Note: Connectors are designed for use on both analog and digital cables. Consult your cable manufacturer for cable performance data.



JACK



PLUG

Refer to RF Catalog for entire list of part numbers