



TAC4

4 Channel Hermaphroditic Connector

Key Features



- Multimode & Singlemode Options
- Utilises M29504/14 & 15 Termini
- 2 & 4 channel Options
- Hermaphroditic Design
- Low insertion loss
- Environmentally sealed

These harsh environment connectors are designed to be the industry's most economical connector providing easy maintenance and superior optical performance. The TAC4 hermaphroditic connectors offer the ultimate in flexibility. The plugs can function as either a plug or a receptacle to fit any system design. With these connectors, cable assemblies can be daisy-chained to provide the required distance for any deployment condition.

This connector line meets or exceeds the pertinent requirements of Society of Motion Picture and Television Engineers (SMPTE) standard 358M on harsh environment multi channel fibre optic connectors suitable for deployment in demanding outdoor broadcast applications, including high definition television (HDTV) signal transmission.

An example of some applications / markets

- Deployable Broadcast Networks, including HDTV
 - Outdoor Fibre Optic Interconnect
 - Security and Surveillance
 - Military Tactical Deployment systems
-

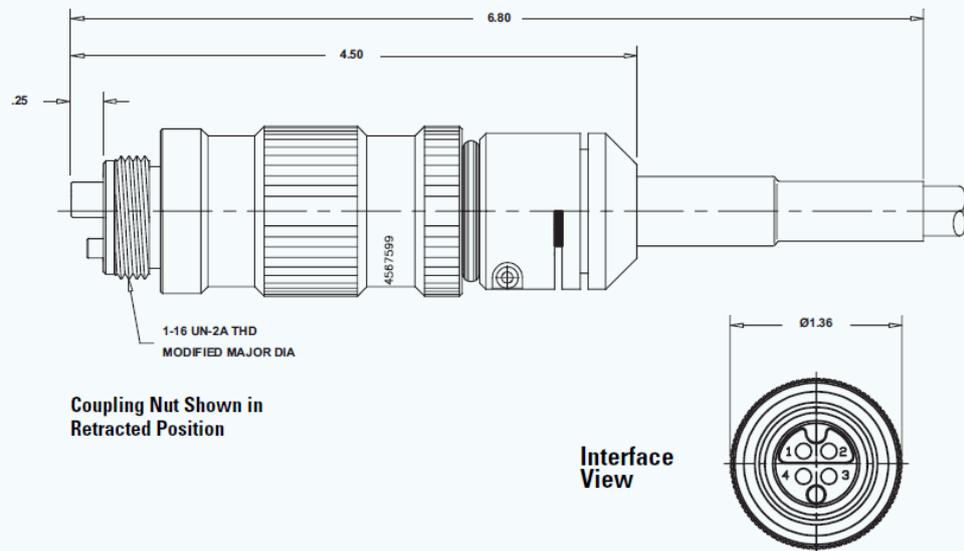
TAC4

4 Channel Hermaphroditic Connector

Specification

Insertion Loss	Typical 0.3dB Multimode, 0.4dB Singlemode
Fibre Types	9/125, 50/125 & 62.5/125
Mating Durability	1000 cycles minimum per TIA/EIA-455-21
Operating Temperature	-54°C to +85°C
Corrosion Resistance	500 hours salt spray per TIA/EIA-455-16
Impact	EIA/TIA-455-2
Crush Resistance	225 pounds per TIA/EIA-455-26

Cable Plug



Receptacle, Jam Nut Mount

