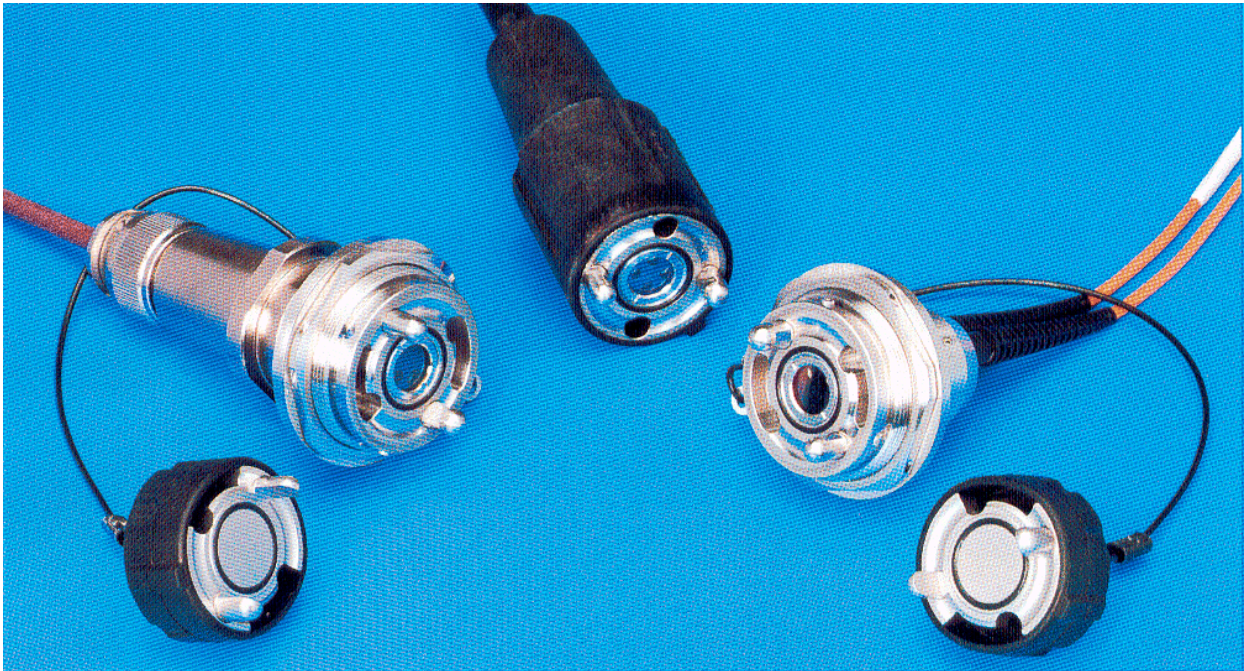


Amphenol

CTOS

Tactical Multiway

Expanded Beam Connector

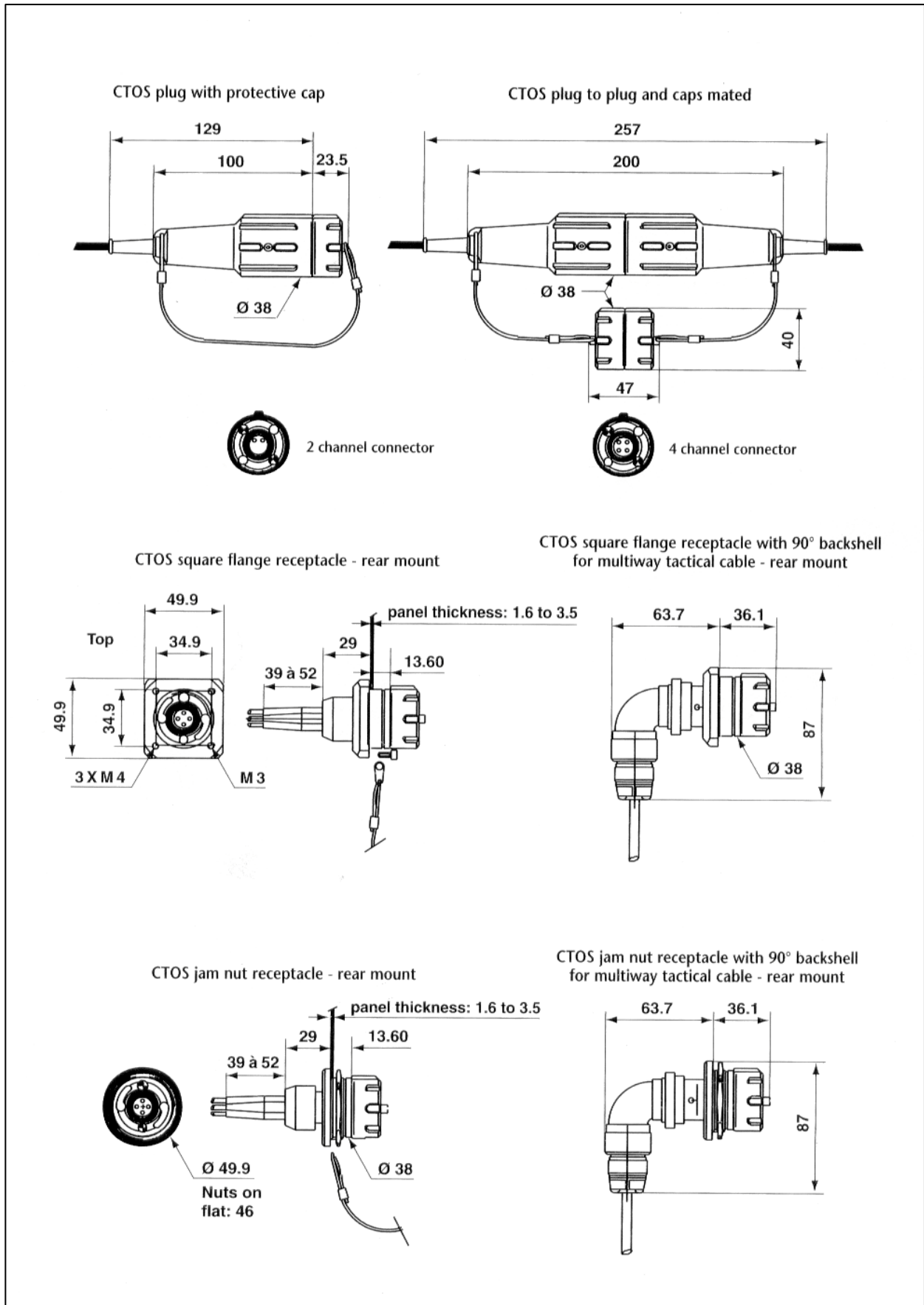


Amphenol offer an extremely rugged Harsh Environment Expanded Beam Connector, which is qualified to Stanag 4920, available with the following:

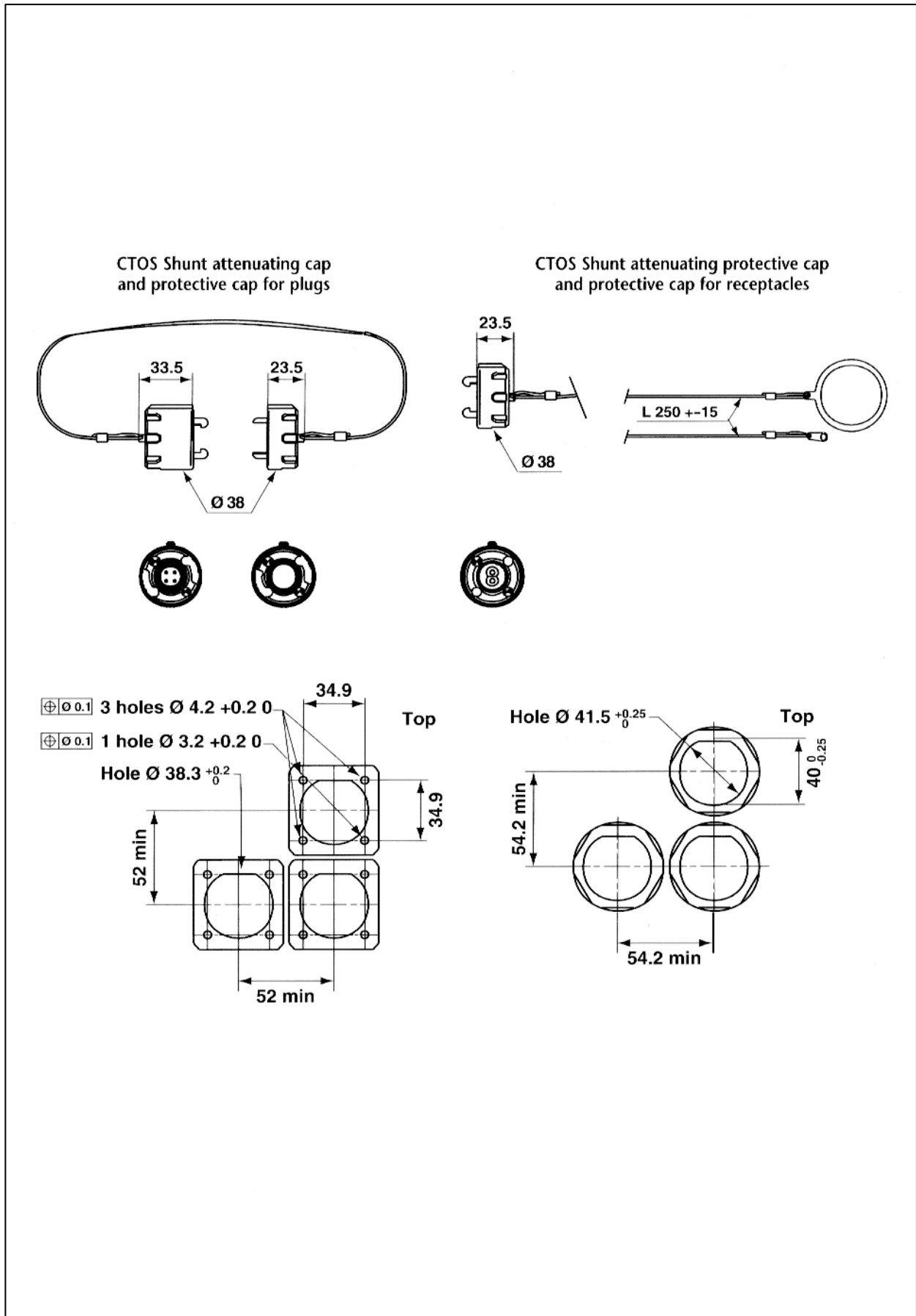
- Hermaphroditic 2 & 4 way optical interface
- Protective glass window
- Expanded beam technology using collimating lenses
- Watertight connectors
- Available in multimode and singlemode

Amphenol

Technical Information



Technical Information



Performance

Optical	
Attenuation Loss	Typically 2dB using 50/125 µm fibre
Fibre Types	50/125, 62.5/125 and 8/125
Operating Wavelength	850 µm and 1300 µm

Environmental	
Temperature Range	-40°C to +85°C Cable dependant

Mechanical	
Durability	5000 mating to unmating cycles
Materials	Seamless steel body with rubber shell

Please consult factory for further details
 Please be aware that the CTOS is now available in a singlemode version



Please consult factory for information and details
 on Deployable Cable Drums

For further information on cables, connectors and assemblies, please consult your local office.
 Product specifications and performance characteristics are typical only and subject to change.

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