

Amphenol

HMAtwo

Legacy Fibre Optic Connectors



This environmental legacy hermaphroditic fibre optic lens connector facilitates the inter-connection of multiple identical fibre optic cable assemblies known as daisy chaining, thus eliminating the need for polarising the assemblies and the use of in-line adapters. The Connector is available in 1 to 4 way configurations for a variety of multi-mode, single mode fibres and both 850 and 1300nm applications and is inter-mateable/interchangeable with other manufacturers equivalent products.

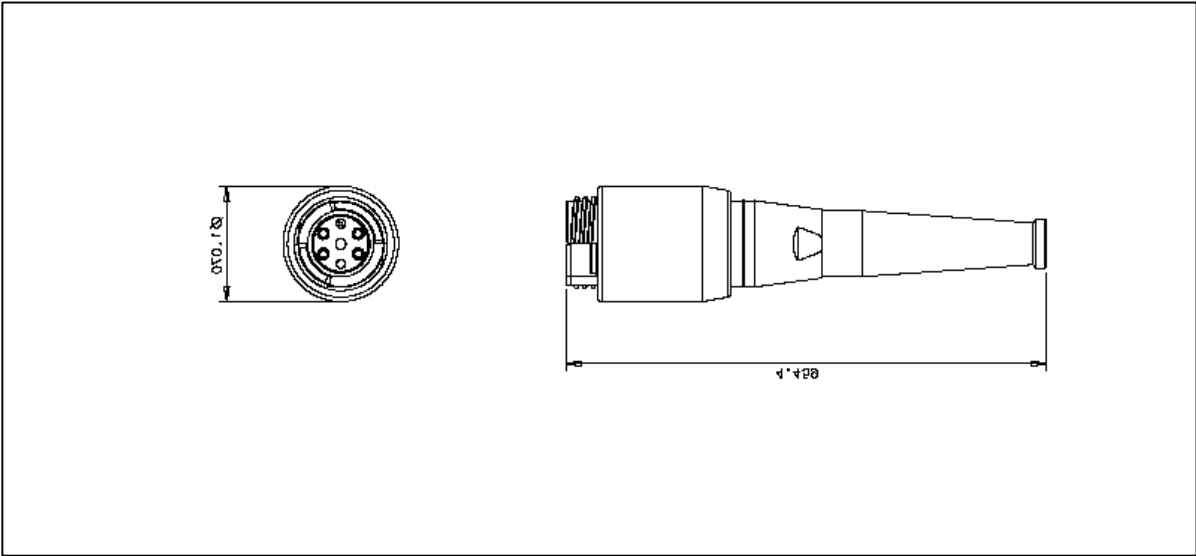
The Aluminium connector components are protected with a long life Green anodise finish with the coupling ring and strain relief featuring a low temperature capable, protective "rubber" overmoulds. The connector has been designed for both factory and field termination directly onto standard tactical fibre optic cable without specialist lens termination tooling. The monobloc lens assembly construction allows for both first line field repairs and return to base overhauls of both the connector, Lenses and the whole cable assembly.

Benefits

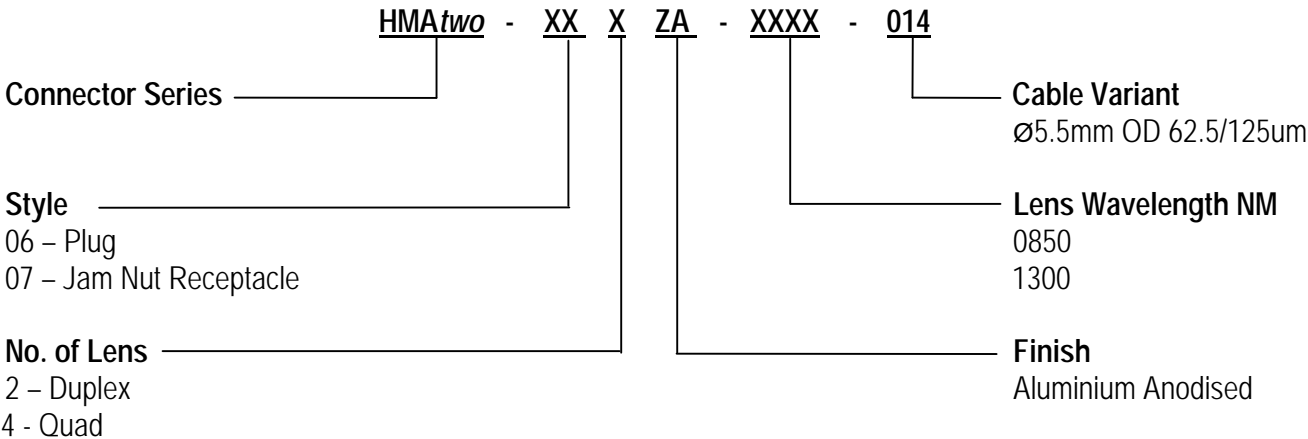
- Proven expanded beam technology
- Interchangeable and intermateable with alternative manufacturers products
- Typically max 1.5dB optical performance multimode
- Field cleanable and repairable
- Waterproof
- Available in singlemode
- Alternative finishes available – Black, Cadmium, Zinc Cobalt

Applications

- Outside broadcast
- Military
- Industrial/Geophysical



Part Number Information



Please contact the Amphenol factory for accessories, deployable cable drums and quotations

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