

Amphenol

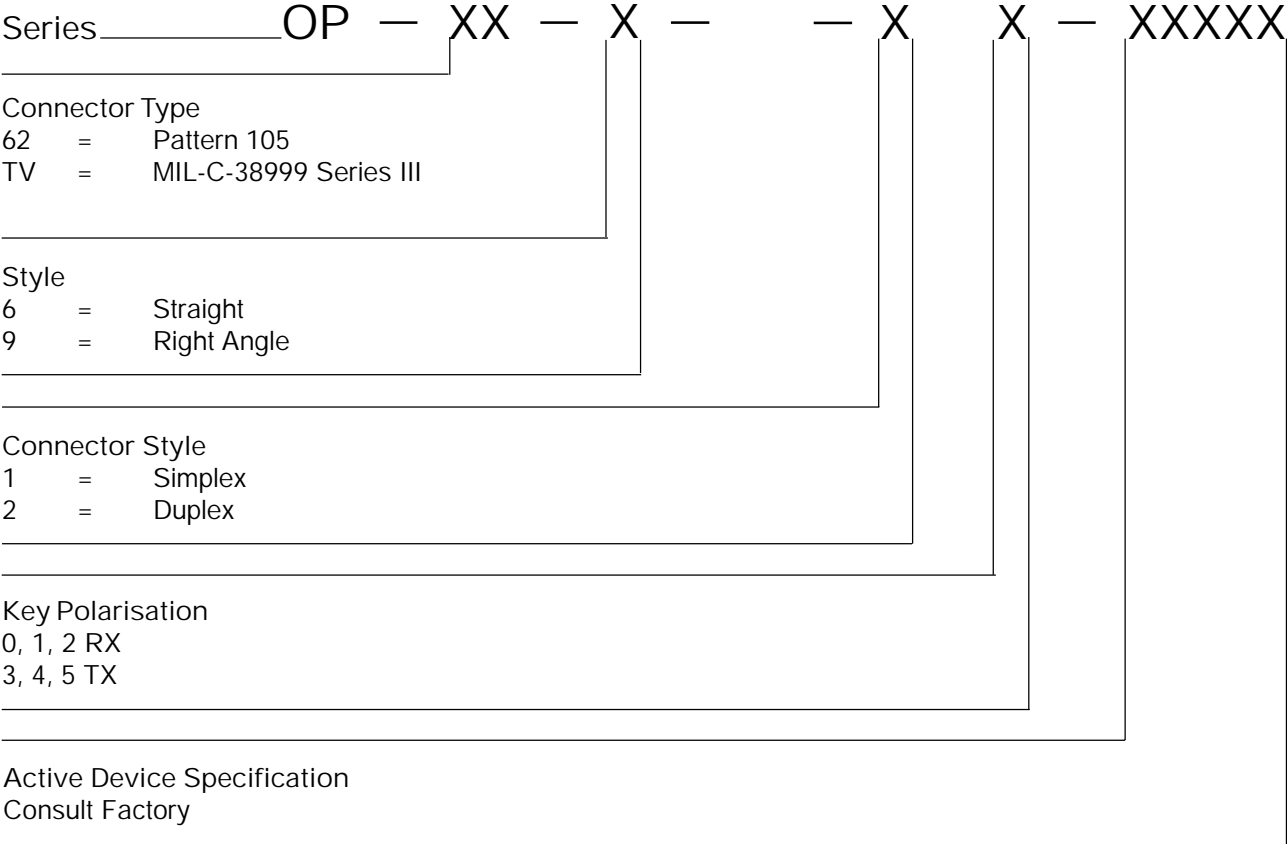
OP Series

Fibre Optic Active Plug



- The Fibre Optic Active Plug is an electro optical interface connector used in the harsh environment market, where secure data transmission, offering a high level of EMC and EMP protection comes as standard. Typical markets include: Military Communication, Security Surveillance, Rail Transportation and the Off Shore Industry.
- By specifying the Fibre Optic Active Plug, the user perceives the interface between the equipment and fibre optic cable to be a standard electrical connector.
- Amphenol offer the facility to incorporate an electronic conversion module housed within the receptacle or plug backshell, providing coupling directly to the user's signal interface, ie. RS 232, RS 422, video etc. This negates the need for replacing the user's hardware for alternative protocol arrangements. This facilitates direct replacement of copper systems in many applications.
- Amphenol Limited can supply the active device to meet standard data formats dependant on available line drivers and the environment.
- Amphenol encourage the customer to consult the factory to discuss the many opportunities that are available.

Example Part Number Information



Active Devices manufactured by Amphenol Limited



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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