

AUTOSPORT

AS Through-Bulkhead Connector Range

New for 2012 season is a range of through-bulkhead connectors, developed from our military range to allow the complete disconnection of two sections of a loom, leaving this part in position. Available in a range of sizes and contact arrangements, which will be expanded as market needs dictate.



Features

- Military proven design
- Scoop-proof interface with shell to shell grounding
- Positive locking coupling mechanism
- Environmentally sealed to IP67
- Thermal cycle tested
- Fully intermateable with AS range of products
- Gold plated crimp contacts
- 4 hole mounting style

Benefits

- Compact Design - Minimum space envelope
- Positive lock bayonet contact system - extremely resistant to vibration
- Ideal for firewall applications
- Uses standard contact technology
- Suitable for blind mating

General Specification

Materials:

Shell: High Strength Aluminium Alloy Black Zinc Finish

Contacts: Copper Alloy Gold plated

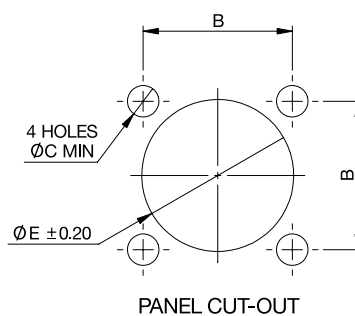
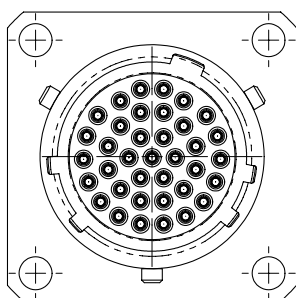
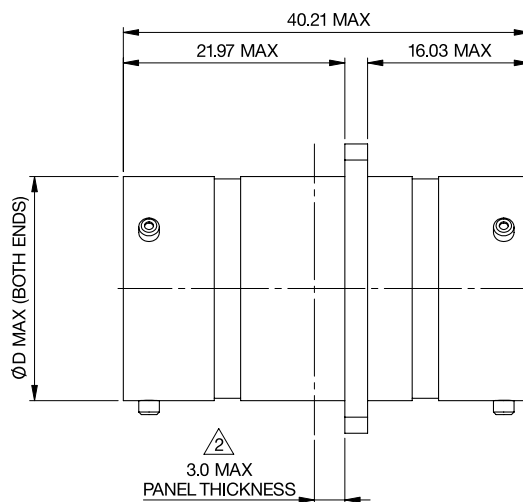
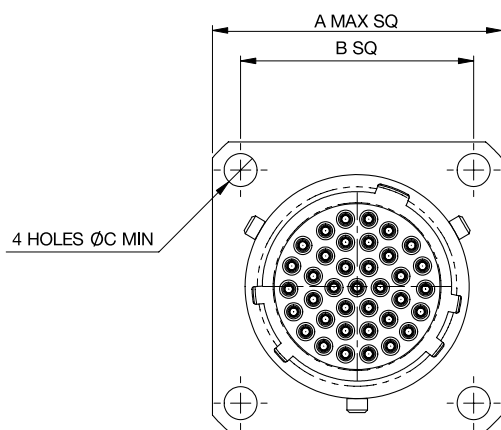
Insulators: Thermoplastic

Interface / Wire seals: Fluoro-silicone

Dielectric Withstanding Voltage: Current leakage less than 2 milliamps at 1000 VAC.

Temperature: Operating at temperatures from -55°C to +170°C.

Durability: No electrical or mechanical defects after 500 cycles of engagement or disengagement.



Contact Deutsch for more detail of specific products to meet your sealed electrical connection requirements.

Part numbers

AS310-35PPN	Further options available, please contact sales offices for details.
AS312-35PPN	
AS314-35PPN	

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