

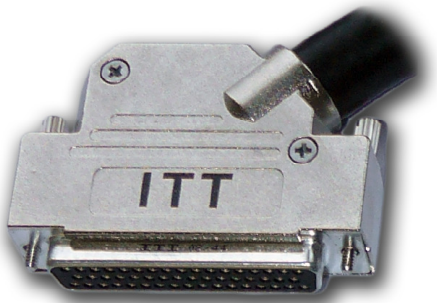
# APPLICATION NOTE

[www.ittcannon.com](http://www.ittcannon.com)

## D-Sub Metal Backshell D\*FM Series

### The Challenge

Offering a robust Metal Backshell Series, which offers protection from magnetic and radio interference to cable assemblies for D-Subminiature connectors. The Backshells should be easy to assemble and suitable for robust use for connector size A - D.

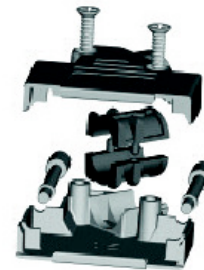


### Product Features

- Minimization of interference from electromagnetic and RF sources
- Quick and simple assembly
- No crimp ferrule tooling needed
- Material: Zinc, clear chromated
- Size 9, 15 and 50 available
- Size 25 and 37 available
- Unique metal filled, plastic cable strain relief guarantees 360° shielding
- RoHS compliant
- -40° to +120°C temperature range
- Corrosion resistant
- Reliable robust D Sub design
- Can be ordered directly from Cannon representative or an authorized ITT Cannon distributor

### The ITT Cannon Solution

ITT Cannon offers a full range of diecast metal backshells for D-Subminiature connector sizes A-D. The hood series with an angled cable outlet are easy to assemble and come with all the necessary accessories such as four strain relief's for different cable diameters and two jack screws.



### Applications

- Industrial Applications
- Telecommunications
- Harsh environments
- Motion Control

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