

## M12 D-Code

### Connectors and Cable Assemblies

The M12 D-Code connectors are useful for replacements, upgrades and installations for a standard connector type used in industrial automation, automobile manufacturing, and factory automation machines. M12 D-Code connectors have 4 pins and comply with Profinet, EtherCAT, and Ethernet/IP protocols. The entire product line is IP67 and IP68 rated when installed, adding to the reliable nature of these connectors in an industrial environment.



### Features & Benefits

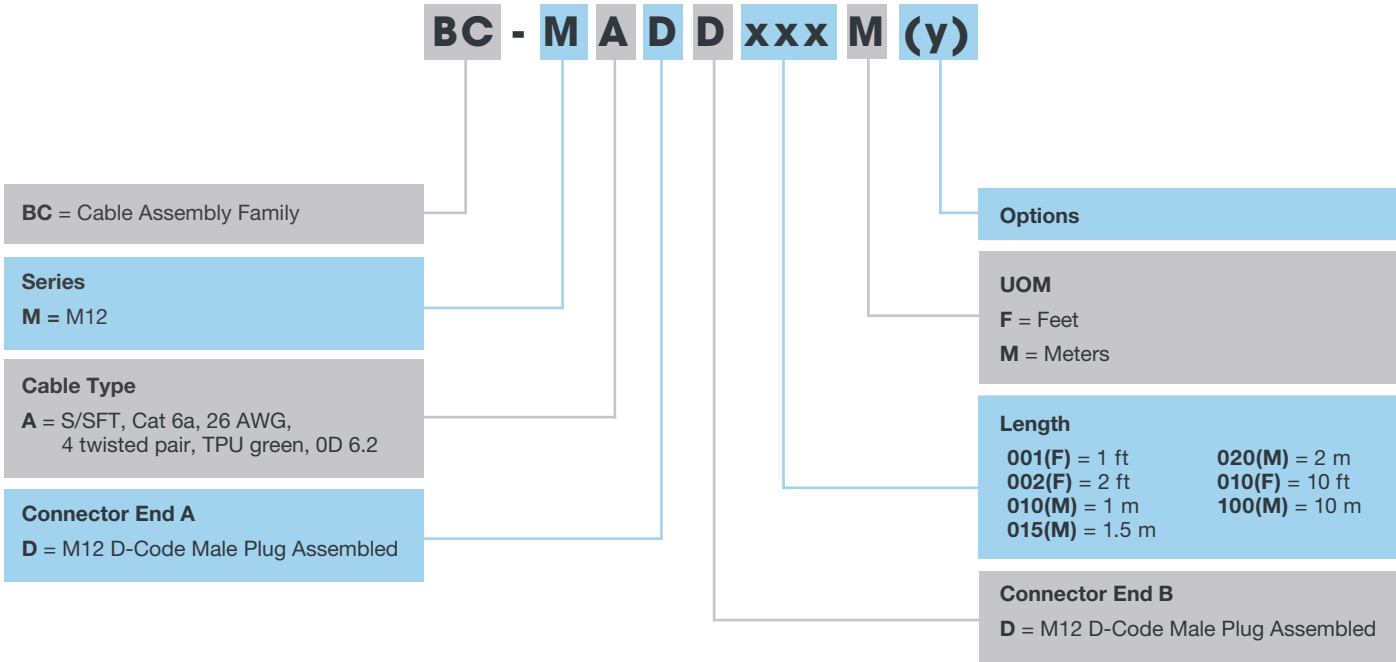
- IP68 Female Panel Mount Solder Cup
- IP68 Female Board Mount Vertical
- IP67 Male overmolded cables - 1 m and 2 m
- Supports Fast Ethernet - 100 Mb/s Profinet and Ethernet/IP
- D-coding (or keying) within the M12 series prevents mismatching with other M12 coding/keying options
- RoHS Compliant

### Applications

- Industrial
- Harsh Environments

### Connectors

Part Number	Gender	Performance	Orientation	Type	Termination
SS-12300-001	Cat 6a	IP68	Vertical	Panel Mount	Solder
SS-12300-003	Cat 6a	IP68	Vertical	Board Mount	Solder



### Cable Assemblies

Part Number	Category	Performance	Connector End A	Connector End B	Lengths Available	
					ft	m
BC-MADD010M	Cat 6a	IP67	M12 D-Code Male	M12 D-Code Male	3.28 ft	1 m
BC-MADD020M	Cat 6a	IP67	M12 D-Code Male	M12 D-Code Male	6.56 ft	2 m



+1 717.235.7512  
techhelp@belf.com

[belfuse.com/stewart-connector](http://belfuse.com/stewart-connector)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Circular Metric Connectors](#) category:*

*Click to view products by [Bel Fuse](#) manufacturer:*

Other Similar products are found below :

[600X518037X](#) [8R5000A16M005](#) [1-3637-600-5205](#) [1545399](#) [1A4000-348](#) [8R5006A18A120](#) [1R3006A20M005](#) [1R3006A20M030](#) [RF-12PIN8A80DU](#) [RF-12PIN8A90DU](#) [41-01016](#) [4-22279-4](#) [4-22281-1](#) [4-22284-9](#) [41-40005](#) [XS3P-M421-2](#) [SACC-DSI-FS-5P-PG9-L180 SC](#) [8R5006A16M020](#) [8R5006A16M005](#) [7A3006-32](#) [1R3004A20A1201](#) [N03FA03144](#) [1406328](#) [XS2RD4265](#) [080804EMF00000](#) [XS2R-D426-1](#) [XS8A-0441](#) [2273142-2](#) [41-50000](#) [41-50002](#) [ASB 8-S3064/5 M](#) [43-02534](#) [MA1LKE1700](#) [1400943](#) [8R4006A16M020](#) [WR8U26E02C300](#) [8R5000A16M020](#) [1R3000A20M050](#) [884A30K05M006](#) [1200910005](#) [1201010003](#) [2168083-2](#) [RC-Z2062](#) [SACC-MSQ-M12MS-25-3 2 SCO](#) [SACC-E-FSB-5CON-M16/0 5 SC](#) [SACC-DSI-FS-4CON-PG9/2 0UL](#) [SACC-1/2 NPT-LOCKNUT](#) [BEDC854NN0000052A000](#) [BKUA854NN0086155A000](#) [T4145515021-002](#)