## 1585DM4DCSH

Allen-Bradley 1585 Shielded Ethernet Cable Connector 2Pair M12 Male





| Component type | Circular connector, mounting (without cable) |
|----------------|--|
| Range          | Ethernet Media                               |
| Model          | N/A  |
| Product status | Existing                                     |

The Allen-Bradley range of industrial-grade Ethernet physical media includes M12 Connectivity, industry standard Variant 1 Connectivity, and RJ45 Connectivity products. Specifically designed for use in harsh industrial environments, combining a unique cable with rugged connector construction to ensure network integrity and performance.

| ELECTRICAL   | Rated current In                    | 4.0 A               |
|--------------|-------------------------------------|---------------------|
|              | Rated voltage                       | 32.0 V              |
|              | Number of poles                     | 4.0                 |
| CONSTRUCTION | Degree of protection (IP), mounted  | IP67                |
|              | With shield connection              | Yes                 |
|              | Type of plug-in contact, outer side | Male (plug)         |
|              | Material housing                    | Zinc                |
|              | Material of contact surface         | Gold                |
|              | Mounting method                     | Freely positionable |
|              | With thread                         | Yes                 |
| DIMENSIONS   | Screw-in thread                     | M12                 |
| ENVIRONMENT  | Operating temperature               | -25 - 85 °C         |
|              |                                     |                     |