

# 1585DM4DCSH

Allen-Bradley 1585 Shielded Ethernet Cable Connector 2 Pair  
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 A
Rated voltage	32 V
Number of poles	4

## 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
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## ENVIRONMENT

Operating temperature	-25...85 °C
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