

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [130050-0503](#)
Status: **Active**
Overview: Brad® Ethernet Solutions
Description: Standard Ethernet RJ-45, 8 Poles, Male to Standard Ethernet RJ-45, 8 Poles, Male (Straight), Shielded Cable, 1.0m Length, 24 AWG

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Industrial Cordsets
Series	130050
Connector End A	RJ-45 (standard)
Connector End B	RJ-45 (standard)
IP Rating	IP67
Overview	Brad® Ethernet Solutions
Product Name	Industrial Ethernet
Type	Double Ended
UPC	78172504463

Physical

Cable Diameter	6.35mm (.250")
Cable Length	1.0m
Color - Cable Jacket	Black
Coupling Style	N/A
Gender	Male-Male
Keyway	None
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper
Material - Coupling Nut	N/A
Material - Plating Mating	N/A
Orientation	Straight
Poles	8
Temperature Range - Operating	-20°C to +75°C
Wire Size AWG	24
Wire/Cable Type	Shielded-Twisted Pair

Electrical

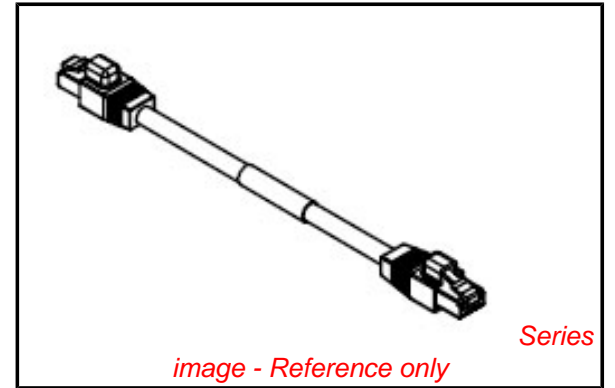
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Material Info

Old Part Number	ENS3335M010
-----------------	-------------

Reference - Drawing Numbers

Sales Drawing	SD-130050-009
---------------	---------------



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Low-Halogen Status
Not Reviewed**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

130050Series