

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [130050-0416](#)
Status: **Active**
Overview: [Brad® Ethernet Solutions](#)
Description: Industrial Ethernet RJ-45 Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), Shielded Cable, 5.0m Length, 24 AWG

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

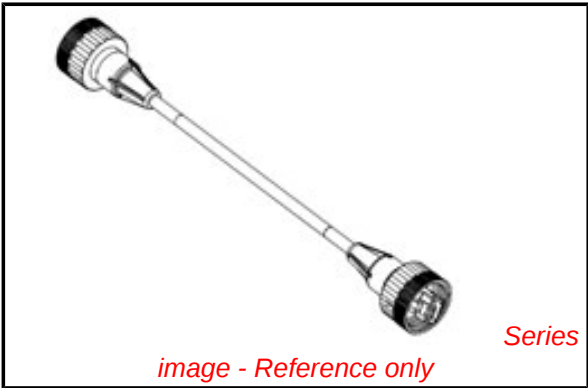
General	
Product Family	Industrial Cordsets
Series	130050
Connector End A	RJ-45 (industrial)
Connector End B	RJ-45 (industrial)
IP Rating	IP67
Overview	Brad® Ethernet Solutions
Product Name	Industrial Ethernet
Type	Double Ended
UPC	78678850613

Physical	
Cable Diameter	6.35mm (.250")
Cable Length	5.0m
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Male-Male
Keyway	None
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper
Material - Coupling Nut	ABS
Material - Plating Mating	N/A
Net Weight	453.590/g
Orientation	Straight
Poles	8
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	24
Wire/Cable Type	Shielded-Twisted Pair

Electrical	
Current - Maximum per Contact	1.5A
Voltage - Maximum	125V AC/DC

Material Info	
Old Part Number	ENS3115M050

Reference - Drawing Numbers	
Sales Drawing	SD-130050-001



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



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](#)