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Part Number: [130050-0277](#)
Status: **Active**
Overview: Brad® Ethernet Solutions
Description: Industrial Ethernet RJ-45 Single-Ended Cordset, 8 Poles, Male to Pigtail, 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 (industrial)
Connector End B	Pigtail
IP Rating	IP67
Overview	Brad® Ethernet Solutions
Performance Category	5e
Product Name	Industrial Ethernet
Type	Single Ended
UPC	78678843497

Physical

Cable Diameter	6.35mm (.250")
Cable Length	1.0m
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Male-Pigtail
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	29.840/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	30V

Material Info

Old Part Number	ENS1105M010
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Reference - Drawing Numbers

Sales Drawing	SD-130050-025
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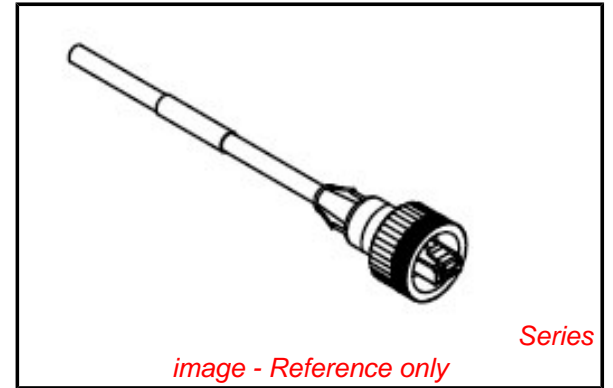


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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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

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130050Series