

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1201080291](#)
Status: **Active**
Description: Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 12.0m (39.37') Length, 6.70mm (.264") Diameter, Green

Documents:

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

Agency Certification

UL E361772

General

Product Family	Industrial Cordsets
Series	120108
Connector End A	Micro-Change (M12)
Connector End B	RJ-45 (standard)
IP Rating	IP67 (M12 only)
Material - Contact	Copper Alloy
Performance Category	5e
Product Name	Industrial Ethernet, Micro-Change (M12)
Protocol	N/A
Type	Double Ended
UPC	78172538074

Physical

Cable Diameter	6.70mm (.264")
Cable Length	12.0m (39.37')
Color - Cable Jacket	Green
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-coded
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR, Thermoplastic
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20°C to +60°C
Wire Size AWG	22
Wire/Cable Type	Shielded PUR

Electrical

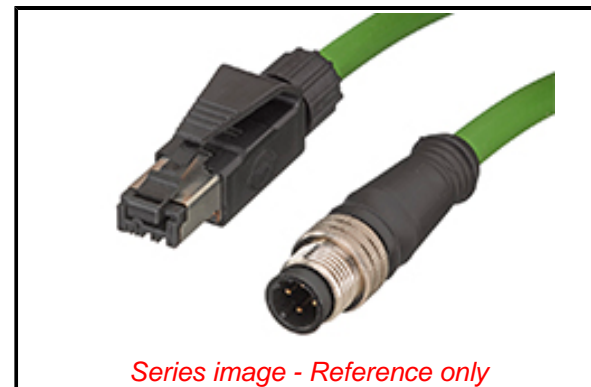
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Material Info

Engineering Number	E16A06011M120
--------------------	---------------

Reference - Drawing Numbers

Sales Drawing	1201080256-000
---------------	----------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[120108 Series](#)