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Part Number:

1300270012

Status:

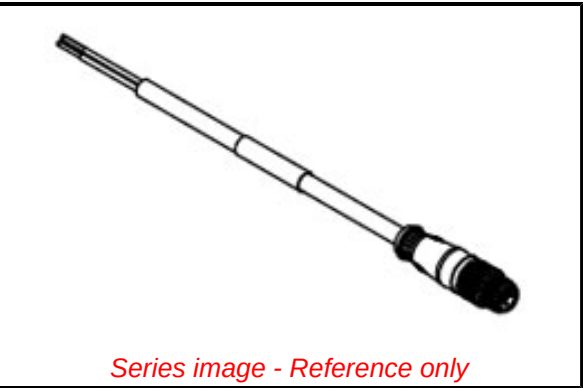
Active

Overview:

DeviceNet* Solutions

Description:

Micro-Change® (M12) Single-Ended Cordset, 5 Poles, Male (Straight) to Pigtail, DeviceNet* Cable, 1.0m (3.28') Length



Series image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR6837
UL	E152210
General	
Product Family	Industrial Cordsets
Series	130027
Connector End A	Micro-Change® (M12)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Brass
Overview	DeviceNet* Solutions
Product Name	DeviceNet*, Micro-Change® (M12)
Protocol	DeviceNet*
Region	Europe
Type	Single Ended
UPC	78678829999
Physical	
Cable Diameter	7.24mm (.285")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Coupling Nut	Die-Cast Zinc
Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	22
Wire/Cable Type	Shielded-Twisted Pair
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC
Material Info	
Engineering Number	DND02A-M010
Reference - Drawing Numbers	
Sales Drawing	SD-130027-001

*DeviceNet is a trademark of the ODVA.

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contained Per -
ED/01/2017 (12
January 2017)
Bis (2-ethylhexyl)
phthalate (DEHP)
2,4-Di-tert-butyl-6-(5-
chlorobenzotriazol-2-
yl)p

Halogen-Free

Status

Not Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Contained: DEHP

Search Parts in this Series
130027 Series

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