



Part Number: 130028-0044

DeviceNet* Thin Stranded Cable, Double Ended Micro-Change® Cordset, Straight Female to Straight Male, Length 7.0m



Status:	OBsolete
Replacement:	Contact Molex
Series:	130028
Category:	Industrial Cordsets
Overview:	Brad® DeviceNet* Solutions
Old Part Number:	@DND22A-M080

Series image - Reference only

Product Environmental Compliance

[EU RoHS](#): ELV and RoHS Compliant



[China RoHS](#):

[REACH SVHC](#): Not Reviewed

[Low-Halogen Status](#): Not Reviewed

Part Detail

General

Status	Obsolete
Category	Industrial Cordsets
Series	130028
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP67
Overview	Brad® DeviceNet* Solutions
Product Name	DeviceNet* Trunk
Type	Double Ended
UPC	78678845532

Physical

Cable Diameter	12.10mm (.480")
Cable Length	7.0m
Color - Cable Jacket	Gray
Coupling Style	Threaded
Gender	Male-Female
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper
Material - Coupling Nut	Die-Cast Zinc
Material - Plating Mating	Gold
Net Weight	26.670/g
Orientation	Straight
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	18
Wire/Cable Type	Shielded-Twisted Pair

Electrical

(Please review the Product Specification for specific details.)	
Current - Maximum per Contact	4A
Voltage - Maximum	250V AC/DC

Agency Certification

CSA	LR6837
UL	E152210

Material Info

Old Part Number

@DND22A-M080

Reference - Drawing Numbers

Sales Drawing

SD-130028-001

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)