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Part Number: [1200860575](#)
Status: **Active**
Overview: [Brad® Nano-Change® (M8) Products](#)
Description: Nano-Change (M8) Single-Ended Cordset, 3 Poles, Male (Straight) to Pigtail, 24 AWG, PVC Cable, 6.0m (19.68') Length

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

Agency Certification	
CSA	LR6837
UL	E152210
General	
Product Family	Industrial Cordsets
Series	120086
Connector End A	Nano-Change (M8)
Connector End B	Pigtail
IP Rating	IP68
Material - Contact	Copper Alloy
Overview	Brad® Nano-Change® &#40;M8&#41; Products
Product Name	Nano-Change® (M8)
Region	America
Type	Single Ended
UPC	78172505815
Physical	
Cable Diameter	4.32mm (.170")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	A-coded
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	TPE
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	3
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	24
Wire/Cable Type	UL 2661
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	60V AC / 75V DC
Material Info	
Engineering Number	403006A10M060
Reference - Drawing Numbers	
Sales Drawing	SD-120086-132



EU ELV
Not Reviewed

EU RoHS Not Reviewed	China RoHS
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REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

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	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series
[120086](#) Series

Mates With
Brad M40 Field-Attachable Connectors and Receptacles

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