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Part Number:

1200860118

Status:

Active

Overview:

Brad Nano-Change (M8) Products

Description:

Nano-Change (M8) Single-Ended Cordset, 3 Poles, Female (90°) to Pigtail, 24 AWG, Yellow PVC Cable, 1.0m (3.28') 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	IP67
Material - Contact	Copper Alloy
Overview	Brad Nano-Change (M8) Products
Product Name	Nano-Change (M8)
Region	America
Type	Single Ended
UPC	78678834478
Physical	
Cable Diameter	4.32mm (.170")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-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
Net Weight	121.000/g
Orientation	90° to Pigtail
Poles	3
Temperature Range - Operating	-20° to +105°C
Wire Size AWG	24
Wire/Cable Type	UL 2661
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	60V AC / 75V DC
Solder Process Data	
Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	N/A
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	250
Material Info	
Engineering Number	403001A10M010



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2021)4569-DC (8 July 2021)

Lead

Halogen-Free

Status

Not Low-Halogen

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

China RoHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

ZZCERT_CE - CER_4000380981_00_000.pdf

Declaration of Conformity

Search Parts in this Series

120086 Series

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