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Part Number: **1200868101**

Status: **Active**

Overview: Brad Nano-Change (M8) Products

Description: Nano-Change (M8) Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, 0.25mm² Black PUR LSOH Cable, 5.0m (16.40') Length

Documents:

Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Series image - Reference only

Agency Certification

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)
Protocol	N/A
Region	Europe
Taxonomy	Circular Industrial Cordsets
Type	Single Ended
UPC	883906727352

Physical

Cable Diameter	4.10mm (.161")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	A-coded
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	114.403/g
Orientation	Straight to Pigtail
Poles	3
Temperature Range - Operating	-25° to +80°C
Wire Size AWG	24
Wire/Cable Type	UL 21198

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	60V AC / 75V DC

Material Info

Engineering Number	403000H08M050

Reference - Drawing Numbers

Sales Drawing	1200860594-000

EU ELV
Not Relevant

EU RoHS	**China RoHS**
Compliant with	
Exemption 6(c)	

REACH SVHC
Contained Per -
D(2020)4578-DC (25
June 2020)
Lead

Halogen-Free
Status
Low-Halogen
For more information, please visit Contact US

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained
ZZCERT_CE - Declaration of Conformity	CER_4000410036_00_000.pdf
ZZCERT_UKCA - Declaration of Conformity	CER_4000410298_00_000.pdf

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120086 Series