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Part Number: 1200870113
Status: Active
Overview: Brad Nano-Change (M8) Products
Description: Nano-Change (M8) Double-Ended Cordset, 5 Poles, Male (Straight) to Female (Straight), 24 AWG, Yellow PVC Cable, 2.0m (6.56') 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	120087
Connector End A	Nano-Change (M8)
Connector End B	Nano-Change (M8)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Nano-Change (M8) Products
Product Name	Nano-Change (M8)
Protocol	N/A
Region	America
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	78678832995

Physical

Cable Diameter	5.08mm (.200")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Male
Keyway	B-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	254.000/g
Orientation	Straight to Straight
Poles	5
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	30V AC / 36V DC

Material Info

Engineering Number	445030A10M020

Reference - Drawing Numbers

Sales Drawing	SD-120087-092-001

EU ELV
Not Reviewed

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Contained Per - D(2022)4187-DC (10 June 2022)
Lead

Halogen-Free Status
Not Relevant

For more information, please visit Contact US

China ROHS	Not Relevant
ELV	Not Reviewed
RoHS Phthalates	Not Contained
ZZCERT_CE - Declaration of Conformity	CER_4000410038_00_000.pdf
ZZCERT_UKCA - Declaration of Conformity	CER_4000410299_00_000.pdf

Search Parts in this Series
120087 Series

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