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Part Number:

1200700246

Status:

Active

Overview:

Brad Micro-Change (M12) Connectors

Description:

Micro-Change (M12) 5 Pole, 1/2" - 14 NPT Mounting Thread, Receptacle to 18 AWG PVC Leads, 1.0m (3.28') Length

Documents:	
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR6837
UL	E152210
General	
Product Family	Industrial Receptacles
Series	120070
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Taxonomy	Circular Industrial Connectors
Type	Single Ended (pigtail)
UPC	78678886627
Physical	
Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	1.0m
Material - Component	Nickel-plated Zinc Die-Cast
Mounting Thread Size	1/2" - 14 NPT
Net Weight	54.880/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	18
Wire/Cable Type	UL 1569
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC
Material Info	
Engineering Number	8R5000A16M010
Reference - Drawing Numbers	
Sales Drawing	SD-120070-043-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)10043-DC (17 Jan 2022)

Halogen-Free Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE - Declaration of Conformity

Green Image

Not Relevant

Not Contained

CER_4000408918_00_000.pdf

ZZCERT_UKCA

- Declaration of Conformity

CER_4000410285_00_000.pdf

Search Parts in this Series

120070 Series

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