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Part Number:

1200700201

Status:

Active

Overview:

Brad Micro-Change (M12) Connectors

Description:

Micro-Change (M12) 5 Poles, Front Panel Mount Receptacle, 1/4" - 18 NPT Threads, Female (Straight) to 22 AWG PVC Leads, 0.305m (1.0') 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	78172553096
Physical	
Coupling Type	Internal Thread
Gender	Female
Keyway	Single
Length	0.305m
Material - Component	Black Anodized Aluminum
Mounting Thread Size	1/4" - 18 NPT
Net Weight	13.500/g
Orientation	Straight
Panel Mount	Front
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	22
Wire/Cable Type	UL 1061
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC
Material Info	
Engineering Number	8R5A00A18A120
Reference - Drawing Numbers	
Sales Drawing	SD-120070-056-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant with Exemption 6(a)

REACH SVHC

Contained Per - D(2021)10043-DC (17 Jan 2022)

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 - Declaration of Conformity

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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