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Part Number: [1200700201](#)

Status: **Active**

Overview:

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

Agency Certification

CSA	LR6837
UL	E152210

General

Product Family	Industrial Receptacles
Series	120070
IP Rating	IP67
NEMA Rating	NEMA 6
Overview	microchange_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
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Reference - Drawing Numbers

Sales Drawing	SD-120070-056-001
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EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(a)

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

ZZCERT_CE -

Declaration of

Conformity

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000408918_00_000.pdf

CER_4000410285_00_000.pdf

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[120070](#) Series

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