

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

1200700093

Status:

Active

Overview:

Brad Micro-Change (M12) Connectors

Description:

Micro-Change (M12) 3 Poles, Front Panel Mount Receptacle, 1/2" - 14 NPT Threads, Male (Straight) to 22 AWG PVC Leads, 0.305m (1.0') Length



Series image - Reference only

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	78172553182
Physical	
Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	0.305m
Material - Component	Black Anodized Aluminum
Mounting Thread Size	1/2" - 14 NPT
Net Weight	99.000/g
Orientation	Straight
Panel Mount	Front
Poles	3
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	8R3006A18A120
Reference - Drawing Numbers	
Sales Drawing	SD-120070-015-001

EU ELV

Not Relevant

EU RoHS

Compliant with
Exemption 6(c)

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

Search Parts in this Series

120070 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION