Part Number: 1200700244
Status: Active
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) PCB Mounting Receptacle, 5 Poles, Male, 90° Angle

Series image - Reference only

Documents:
Drawing (PDF)
Product Specification PS-120070-001-001 (PDF)
Packaging Specification PK-120070-001-001 (PDF)
RoHS Certificate of Compliance (PDF)

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	PCB Mount
UPC	78678844279
Physical	
Coupling Type	External Thread
Gender	Male
Keyway	Single
Length	N/A
Material - Component	Nylon
Mounting Thread Size	M12 x 1.0
Net Weight	35833.797/mg
Orientation	90° Angle
Panel Mount	Back
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	N/A
Wire/Cable Type	N/A
Electrical	
Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC
Material Info	
Engineering Number	8R5L570005
Reference - Drawing Numbers	
Packaging Specification	PK-120070-001-001
Product Specification	PS-120070-001-001
Sales Drawing	SD-120070-009-001

EU ELV
Not Relevant

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Contained Per - D(2020)9139-DC (19 Jan 2021)
Lead

Halogen-Free Status
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