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Part Number:

120114-0058

Status:

Active

Overview:

Brad® Micro-Change® (M12) Connectors

Description:

Micro-Change® Molded Junction Box, Top Mount, 6 Ports, LEDs for PNP sensors, 2

Documents:	
Drawing (PDF)	Packaging Specification 1922-00000-00015 (PDF)
Product Specification PS-120005-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR6837
UL	E152210
General	
Product Family	Passive Distribution Boxes
Series	120114
Comments	PNP SENSORS
IP Rating	IP68
NEMA Rating	NEMA 6
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
UPC	78678863814
Physical	
Bus I/O	Micro-Change® (M12)
Cable Connector Orientation	Straight
Cable Length	10.0m
Home Run Cable Length	10.0m
Home Run Connector	N/A
Home Run Interface	Pigtail
Keyway	Single
LED Indicator	Yes
Material - Cable Jacket	PUR
Material - Housing	PBT
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Net Weight	1767.670/g
Orientation	Top Mount
Poles	5
Poles (wired)	5
Ports	6
Temperature Range - Operating	-5C TO +70C
Wiring Configuration	Dual I/O per Port
Electrical	
Current - Maximum per Contact	12A per module, 4A per port
Functional Wiring	Parallel
Voltage - Maximum	10-30V DC
Material Info	
Old Part Number	BTY605P-FBP-10
Reference - Drawing Numbers	
Packaging Specification	1922-00000-00015
Product Specification	PS-120005-001
Sales Drawing	SD-120114-080

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

120114Series

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