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**Part Number:** 1201140058  
**Status:** Active  
**Overview:** Brad® Micro-Change® (M12) Connectors  
**Description:** Micro-Change® Molded Junction Box, Top Mount, 6 Ports, LEDs for 2 PNP Sensors

**Documents:**  
[Drawing \(PDF\)](#)  
[Product Specification PS-120005-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**  
CSA LR6837  
UL E152210

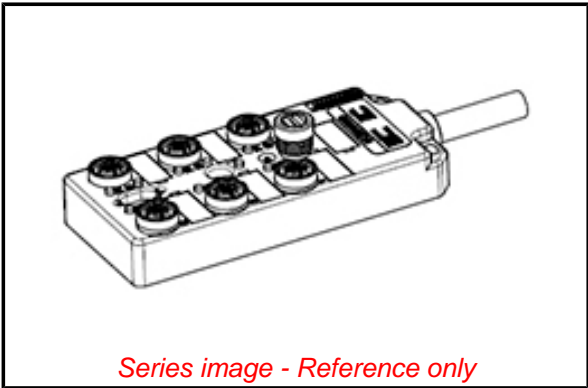
**General**  
Product Family Passive Distribution Boxes  
Series 120114  
Comments PNP SENSORS  
IP Rating IP68  
NEMA Rating NEMA 6  
Overview Brad® Micro-Change® (M12) Connectors  
Product Name Micro-Change® (M12)  
UPC 78678863814

**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  
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 12.0A per module, 4.0A per port  
Functional Wiring Parallel  
Voltage - Maximum 10-30V DC

**Material Info**  
Old Part Number BTY605P-FBP-10

**Reference - Drawing Numbers**  
Product Specification PS-120005-001  
Sales Drawing SD-120114-092



Series image - Reference only

**EU ELV**  
Not Reviewed

**EU RoHS** **China RoHS**  
Not Reviewed  
**REACH SVHC**  
Not Reviewed  
**Halogen-Free**  
**Status**  
Not Reviewed

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS Not Reviewed  
ELV Not Reviewed

**Search Parts in this Series**  
120114 Series

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