



Part Number : [1200680170](#)

Product Description : Micro-Change (M12)  
Solid Body Splitter, 1 x 4-Pole Male to 2 x 4-  
Pole Females, Yellow TPE Overmold

Series Number : 120068

Status : Active

Product Category : Industrial Tees and  
Splitters

Engineering Number : 81594R



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## Documents & Resources

### Drawings

[Drawing 1200680170\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead monoxide per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

Status	Active
Category	Industrial Tees and Splitters
Series	120068
Description	Micro-Change (M12) Solid Body Splitter, 1 x 4-Pole Male to 2 x 4-Pole Females, Yellow TPE Overmold
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Type	Splitter - Solid Body
UPC	78678851793

### Agency

UL	E152210
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### Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	24V DC

### Physical

Drop Connector	N/A
Drop Gender	N/A
Keyway	Single
LED Indicator	No
Left Trunk Connector	Micro-Change (M12)
Left Trunk Gender	Male
Leg 1 Length	N/A
Leg 2 Length	N/A
Material - Cable Jacket	N/A
Material - Connector Body	TPE

Material - Coupling Nut	Black Epoxy Coated Zinc
Net Weight	37.343/g
Poles	3 Female/4 Male
Right Trunk Connector	Micro-Change (M12)
Right Trunk Gender	Female
Temperature Range - Operating	-20° to +105°C

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