Part Number : 1200680170
Product Description : M12 Signal, A-Coded, Solid Body Splitter, 1 x 4 Poles Male to 2 x 4 Poles Female, Yellow TPE Overmold
Series Number : 120068
Status : Active
Product Category : Industrial Tees and Splitters
Engineering Part Number : 81594R



Documents and Resources

Drawings

1200680170_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

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Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Tees and Splitters
Series	120068
Description	M12 Signal, A-Coded, Solid Body Splitter, 1 x 4 Poles Male to 2 x 4 Poles Female, Yellow TPE Overmold
IP Rating	IP67
Product Name	M12 Signal,Micro-Change (M12)
Type	Splitter - Solid Body
UPC	78678851793

Agency

UL	E152210

Electrical

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

Physical

Drop Connector	Micro-Change (M12)
Drop Gender	N/A
Keyway	Single
LED Indicator	None
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

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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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