



Part Number : [1200768035](#)
Product Description : Brad Safety Micro-Change
(M12) Shorting Plug, 8 Poles, A-Coded, Male, Straight
Series Number : 120076
Status : Active
Product Category : Circular Industrial Connectors
Engineering Part Number : 808006R-SP000



Documents and Resources

Drawings

[1200768035_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant with Exemption 6(c) 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](#)

[Additional Product Compliance Information](#)

[UKCA - Declaration of Conformity](#)

[CE - Declaration of Conformity](#)

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	120076
Description	Brad Safety Micro-Change (M12) Shorting Plug, 8 Poles, A-Coded, Male, Straight
IP Rating	IP67
Product Name	Brad Safety, Micro-Change (M12)
Type	Shorting Plug
UPC	889056564038

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	30V AC/DC

Physical

Cable Diameter	N/A
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	A-Coded
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	15.295/g

Orientation	Straight
Poles	8
Temperature Range - Operating	-25°C to +90°C
Wire Size (AWG)	N/A

This document was generated on Dec 30, 2025