



THE DATASHEET OF
1200710045





Part Number : [1200710045](#)

Product Description : Micro-Change (M12)
Single Keyway with PG7 Cable Fitting, Straight
Male, 5 Poles, Cable Diameter 3.30-6.60mm

Series Number : 120071

Status : Active

Product Category : Circular Industrial
Connectors

Engineering Number : 8A5006-31




Documents & Resources

Drawings

[1200710045_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen 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

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

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	120071
Description	Micro-Change (M12) Single Keyway with PG7 Cable Fitting, Straight Male, 5 Poles, Cable Diameter 3.30-6.60mm
Approvals	cCSAus certified
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Field Attachable Connector
UPC	78678875705

Agency

CSA	LR6837
-----	--------

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	30V AC / 36V DC

Physical



Cable Diameter	3.30-6.60mm (.130-.260")
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	Single
Material - Connector Body	PA
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass

Material - Plating Mating	Silver
Net Weight	25.500/g
Orientation	Straight
Poles	5
Temperature Range - Operating	-25°C to +90°C
Wire Size (AWG)	18

This document was generated on Nov 04, 2024

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View 1200710045 on WIN SOURCE](#)
-  [Molex, LLC Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management