Part Number : 1200750014
Product Description : M12 Signal, C-Coded, Field-Attachable, 3 Poles, Female, Straight, PG7 Gland, 3.30-6.60mm
Series Number : 120075
Status : Active
Product Category : Circular Industrial Connectors
Engineering Part Number : 7A3000-31



Documents and Resources

Drawings

1200750014_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Reviewed per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Reviewed per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Not Reviewed 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

Downloaded from Arrow.com.

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Circular Industrial Connectors
Series	120075
Description	M12 Signal, C-Coded, Field-Attachable, 3 Poles, Female, Straight, PG7 Gland, 3.30-6.60mm
Approvals	N/A
IP Rating	IP67
Product Name	M12 Signal,Micro-Change (M12)
Type	Field Attachable Connector
UPC	78678830715

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC / 300V DC

Physical

Cable Diameter	3.30-6.60mm (.130-.260")
Coupling Type	Internal Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	C-Coded
Material - Connector Body	PA
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	24.130/g
Orientation	Straight

Downloaded from Arrow.com.

Poles	3
Temperature Range - Operating	-25° to +90°C
Wire Size (AWG)	18

Downloaded from Arrow.com.