



Part Number : [1200850015](#)
Product Description : Ultra-Lock (M12) Single
Keyway with PG7 Cable Fitting, Female, 4 Pole, 90°
Angle, Cable Diameter 3.30-6.60mm
Series Number : 120085
Status : Active
Product Category : Circular Industrial Connectors
Engineering Part Number : WA4001-31



Documents & Resources

Drawings
[1200850015 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 Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2022)9120-DC (17 Jan 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	120085
Description	Ultra-Lock (M12) Single Keyway with PG7 Cable Fitting, Female, 4 Pole, 90° Angle, Cable Diameter 3.30-6.60mm
Approvals	N/A
IP Rating	IP69K
Product Name	Ultra-Lock (M12)
Type	Field Attachable Connector
UPC	78678897656

Electrical

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

Physical

Cable Diameter	3.30-6.60mm (.130-.260")
Coupling Type	Push to Lock
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	Single
Material - Connector Body	PA
Material - Contact	Brass

Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	20.140/g
Orientation	90° Angle
Poles	4
Temperature Range - Operating	-25°C to +90°C
Wire Size (AWG)	18