Part Number : 1200845091
Product Description : M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Receptacle, 12 Poles, Male (Straight), M16x1.5 Mounting Threads, Back Panel Mount, PCB Pins
Series Number : 120084
Status : Active
Product Category : Industrial Connectors
Engineering Part Number : WRCU46000



Documents and Resources

Drawings

1200845091_sd.pdf

Symbol and Footprint (Multi-Format)

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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

Downloaded from Arrow.com.

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Industrial Connectors
Series	120084
Description	M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Receptacle, 12 Poles, Male (Straight), M16x1.5 Mounting Threads, Back Panel Mount, PCB Pins
IP Rating	IP67, IP69K
NEMA Rating	NEMA 6
Product Name	M12 Signal Push-Pull,Ultra-Lock (M12)
Type	PCB Mount
UPC	883906509767

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Physical

Coupling Type	External Thread, Push-Pull
Gender	Male
Keyway	A-Coded
Length	N/A
Material - Component	Nickel-plated Brass
Mounting Thread Size	M16 x 1.5
Orientation	Straight
Panel Mount	Back
Poles	12
Temperature Range - Operating	-25° to +90°C
Wire/Cable Type	N/A
Wire Size (AWG)	N/A

Downloaded from Arrow.com.

Downloaded from Arrow.com.