Part Number : 1200660676
Product Description : M12 Signal, A-Coded, Double-Ended Cordset, 3 Poles, Female (Straight) to Male (Straight), 22 AWG, Yellow TPE Cable, 1.0m (3.28') Length
Series Number : 120066
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : 883030K05M010

Documents and Resources

Drawings

1200660676_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
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

Downloaded from Arrow.com.

- 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 Cordsets
Series	120066
Description	M12 Signal, A-Coded, Double-Ended Cordset, 3 Poles, Female (Straight) to Male (Straight), 22 AWG, Yellow TPE Cable, 1.0m (3.28') Length
IP Rating	IP67
Product Name	M12 Signal,Micro-Change (M12)
Type	Double Ended
UPC	78678848468

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Physical

Cable Diameter	5.00mm (.197")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Yellow
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded

Downloaded from Arrow.com.

Gender	Female-Male
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	TPE
Material - Connector Body	TPC
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass with Teflon Coat
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	124.000/g
Orientation	Straight to Straight
Poles	3
Temperature Range - Operating	-20° to +105°C
Wire/Cable Type	PLTC/ITC
Wire Size (AWG)	22

Downloaded from Arrow.com.