



Part Number : [1200800333](#)

Product Description : M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 22 AWG, Yellow PVC Cable, 5.0m (16.40') Length

Series Number : 120080

Status : Active

Product Category : Industrial Cable Assemblies

Engineering Part Number : WW4030A09M050



Documents and Resources

Drawings

[1200800333_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

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	120080
Description	M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 22 AWG, Yellow PVC Cable, 5.0m (16.40') Length
IP Rating	IP67, IP69K
Product Name	M12 Signal Push-Pull,Ultra-Lock (M12)
Type	Double Ended
UPC	78678884840

Agency

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

Electrical

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

Physical

Cable Diameter	5.10mm (.201")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Yellow

Connector End A	M12 Signal Push-Pull
Connector End B	M12 Signal Push-Pull
Coupling Style	Push-Pull
Gender	Female-Male
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	321.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25° to +90°C
Wire/Cable Type	UL 2661
Wire Size (AWG)	22