



Part Number : [1200800442](#)

Product Description : M12 Signal, A-Coded, M12 to M12 Push-Pull Ultra-Lock Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 22 AWG, Yellow TPE Cable, 3.0m (9.84') Length

Series Number : 120080

Status : Obsolete

Product Category : Industrial Cable Assemblies

Engineering Part Number : 8W4030K05M030



Documents and Resources

Drawings

[1200800442_sd.pdf](#)

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

Part Details

General

Status	Obsolete
Category	Industrial Cable Assemblies
Series	120080
Description	M12 Signal, A-Coded, M12 to M12 Push-Pull Ultra-Lock Double-Ended Cordset, 4 Poles, Female (Straight) to Male (Straight), 22 AWG, Yellow TPE Cable, 3.0m (9.84') Length
IP Rating	IP67, IP69K
Product Name	M12 Signal, Micro-Change (M12), M12 Signal Push-Pull, Ultra-Lock (M12)
Type	Double Ended
UPC	78172502873

Agency

CSA	LR6837
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Electrical

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

Physical

Cable Diameter	5.20mm (.205")
Cable Length	3.0m (9.84')
Color - Cable Jacket	Yellow
Connector End A	M12 Signal
Connector End B	M12 Signal Push-Pull
Coupling Style	Threaded, Push-Pull
Gender	Female-Male
Keyway	A-Coded

LED Indicator	None
Material - Cable Jacket	TPE
Material - Connector Body	TPE
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25° to +90°C
Wire/Cable Type	PLTC/ITC
Wire Size (AWG)	22

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