



Part Number : [1200835386](#)

Product Description : M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Double-Ended Cordset, 12 Poles, Female (Straight) to Male (Straight), 0.14mm² (26 AWG), Black PUR Cable, 10.0m (32.81') Length

Series Number : 120083

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Part Number : WWCS30P45M100



Documents and Resources

Drawings

[1200835386_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	Active
Category	Circular Industrial Cordsets
Series	120083
Description	M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Double-Ended Cordset, 12 Poles, Female (Straight) to Male (Straight), 0.14mm² (26 AWG), Black PUR Cable, 10.0m (32.81') Length
IP Rating	IP67, IP69K
Product Name	M12 Signal Push-Pull,Ultra-Lock (M12)
Type	Double Ended
UPC	195842166240

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC/DC

Physical

Cable Diameter	6.40mm (.252")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Black
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	PUR
Material - Connector Body	TPU

Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	12
Temperature Range - Operating	-25° to +90°C
Wire/Cable Type	UL 20549
Wire Size (AWG)	26

This document was generated on Jun 04, 2026