



Part Number : [1200835183](#)

Product Description : Ultra-Lock (M12) Double-Ended Cordset, 8 Poles, Female (Straight) to Male (Straight) Shielded Cordset, 0.25mm² PUR/PVC Cable, 1.0m (3.28') Length

Series Number : 120083

Status : Obsolete

Product Category : Circular Industrial Cordsets

Engineering Number : WW8S30P19M010



Documents & Resources

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

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Obsolete
Category	Circular Industrial Cordsets
Series	120083
Description	Ultra-Lock (M12) Double-Ended Cordset, 8 Poles, Female (Straight) to Male (Straight) Shielded Cordset, 0.25mm ² PUR/PVC Cable, 1.0m (3.28') Length
IP Rating	IP68
Product Name	Ultra-Lock (M12)
Type	Double Ended
UPC	884982236127

Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	250V AC/DC

Physical

Cable Diameter	6.60mm (.260")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Connector End A	Ultra-Lock (M12)
Connector End B	Ultra-Lock (M12)
Coupling Style	Push to Lock
Gender	Female-Male
Keyway	Single
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-30° to +90°C

Wire/Cable Type	EU Cable
Wire Size (AWG)	24

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