



Part Number : 1200835124

Series Number : 120083

Product Category : Circular Industrial Cordsets

Product Description : Ultra-Lock (M12) Single-Ended Cordset, 8 Poles, Female (Straight) to Pigtail, 24 AWG, PUR Cable, 3.0m (9.84') Length, Yellow

Status : Active

Engineering Number : W08S00P19M030

Documents & Resources

Drawings  
Drawing 1200835124\_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

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	Active
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Category	Circular Industrial Cordsets
Series	120083
Description	Ultra-Lock (M12) Single-Ended Cordset, 8 Poles, Female (Straight) to Pigtail, 24 AWG, PUR Cable, 3.0m (9.84') Length, Yellow
IP Rating	IP68
Product Family	Brad Ultra-Lock Connection System
Product Name	Ultra-Lock (M12)
Region	America
Type	Single Ended
UPC	883906755515

## Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	30V

## Physical

Cable Diameter	6.60mm (.260")
Cable Length	3.0m (9.84')
Color - Cable Jacket	Yellow
Connector End A	Ultra-Lock (M12)
Connector End B	Pigtail
Coupling Style	Push to Lock
Gender	Female-Pigtail
Keyway	Single
LED Indicator	No
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 Pigtail
Poles	8
Temperature Range - Operating	-25° to +90°C

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

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Mates With / Use With

Mates with Part(s)

Description	Part Number
Micro-Change M12 CAT6A Cordsets and Receptacles	<u>120341</u>