Part Number : 1200945021
Product Description : Brad M23 Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, 22-18 AWG, PUR Cable, 5.0m (16.40') Length
Series Number : 120094
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : K02100P80M050



Documents and Resources

Drawings

1200945021_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

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	120094
Description	Brad M23 Single-Ended Cordset, 12 Poles, Female (Straight) to Pigtail, 22-18 AWG, PUR Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Brad M23
Type	Single Ended
UPC	883906319564

Agency

UL	E152210

Electrical

Current - Maximum per Contact	6.0A
Voltage - Maximum	63V AC/DC

Physical

Cable Diameter	9.50mm (.374")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	M23
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	None
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	TPU
Material - Contact	Copper Alloy

Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	663.867/g
Orientation	Straight to Pigtail
Poles	12
Temperature Range - Operating	-25° to +90°C
Wire/Cable Type	N/A
Wire Size (AWG)	18, 22