Part Number : 1200060436
Product Description : M12 Signal, A-Coded, Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 0.34mm² (22 AWG), Gray PVC Cable, 20.0m (65.62') Length
Series Number : 120006
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : 804000E52M200A



Documents and Resources

Drawings

1200060436_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Di-(2-ethylhexyl)phthalat per ED/30/2017 (7 July 2017)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

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

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	120006
Description	M12 Signal, A-Coded, Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 0.34mm² (22 AWG), Gray PVC Cable, 20.0m (65.62') Length
IP Rating	IP67
Product Name	M12 Signal,Micro-Change (M12)
Type	Single Ended
UPC	883906067427

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V

Physical

Cable Diameter	5.10mm (.201")
Cable Length	20.0m (65.62')
Color - Cable Jacket	Gray
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PVC

Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	818.090/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	LiYY
Wire Size (AWG)	22