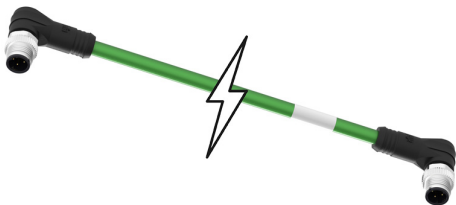




Part Number : [1201080508](#)
Product Description : Micro-Change (M12)
Double-Ended Cordset, 4 Poles, D-Coded,
Male (90°) to Male (90°), Green TPU WSOR
Cable, 22 AWG, 1.0m (3.28') Length
Series Number : 120108
Status : Active
Product Category : Circular Industrial
Cordsets
Engineering Number : E11A06312M010



Documents & Resources

Drawings
[1201080508_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Reviewed per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120108
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), Green TPU WSOR Cable, 22 AWG, 1.0m (3.28') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	78172545791

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Physical

Cable Diameter	6.80mm (.268")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Green
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-Coded
LED Indicator	None
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass

Material - Plating Mating	Gold
Net Weight	109.400/g
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-40° to +80°C
Wire/Cable Type	Shielded TPE/AWM 21215
Wire Size (AWG)	22