



Part Number : [1200651371](#)

Product Description : M12 Signal, A-Coded, Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 18 AWG, Yellow TPE Cable, Yellow Overmold, 6.0m (19.68') Length

Series Number : 120065

Status : Active

Product Category : Industrial Cable Assemblies

Engineering Part Number : 805000K03M060



Documents and Resources

Drawings

[1200651371_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

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	120065
Description	M12 Signal, A-Coded, Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 18 AWG, Yellow TPE Cable, Yellow Overmold, 6.0m (19.68') Length
IP Rating	IP67
Product Name	M12 Signal, Micro-Change (M12)
Type	Single Ended
UPC	78678850369

Agency

CSA	LR6837
UL	E152210

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	60V

Physical

Cable Diameter	7.00mm (.276")
Cable Length	6.0m (19.68')
Color - Cable Jacket	Yellow
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	TPE
Material - Connector Body	TPU
Material - Contact	Brass
Material - Coupling Nut	Nickel-plated Brass with Teflon Coat
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	PLTC/ITC
Wire Size (AWG)	18