



**Part Number :** [1200795044](#)

**Product Description :** M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 0.34mm<sup>2</sup> (22 AWG), Black PVC Cable, 5.0m (16.40') Length

**Series Number :** 120079

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Part Number :** W05001E03M050



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## Documents and Resources

### Drawings

[1200795044\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 2025)
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

CE - Declaration of Conformity

UKCA - Declaration of Conformity

## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	120079
Description	M12 Signal, A-Coded, M12 Push-Pull Ultra-Lock Single-Ended Cordset, 5 Poles, Female (90°) to Pigtail, 0.34mm <sup>2</sup> (22 AWG), Black PVC Cable, 5.0m (16.40') Length
IP Rating	IP67, IP69K
Product Name	M12 Signal Push-Pull,Ultra-Lock (M12)
Type	Single Ended
UPC	883906777036

### Agency

CSA	LR6837
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### Electrical

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

### Physical

Cable Diameter	5.80mm (.230")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Black
Connector End A	M12 Signal Push-Pull

Connector End B	Pigtail
Coupling Style	Push-Pull
Gender	Female-Pigtail
Keyway	A-Coded
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	TPU
Material - Contact	Bronze
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	266.100/g
Orientation	90° to Pigtail
Poles	5
Temperature Range - Operating	-30° to +80°C
Wire/Cable Type	UL 2464
Wire Size (AWG)	22

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This document was generated on May 25, 2026