

**Part Number: 120066-0859**

Micro-Change® (M12) 4 Pole, Female (Straight) to Male (Straight) Cordset, 4-18 AWG PUR Cable, 2.50m

Image not available

Series image - Reference only

Status:	OBSOLETE
Replacement:	Contact Molex
Series:	120066
Category:	Industrial Cordsets
Overview:	Brad® Micro-Change® (M12) Connectors
Old Part Number:	@884030B02M025

Product Environmental Compliance**EU RoHS:** ELV and RoHS Compliant**China RoHS:** **REACH SVHC:** Not Reviewed**Low-Halogen Status:** Not Reviewed**Part Detail****General**

Status	Obsolete
Category	Industrial Cordsets
Series	120066
Connector End A	Micro-Change® (M12)
Connector End B	Micro-Change® (M12)
IP Rating	IP68
NEMA Rating	NEMA 6
Overview	Brad® Micro-Change® (M12) Connectors
Product Name	Micro-Change® (M12)
Type	Double Ended
UPC	78678848628

Physical

Cable Diameter	7.37mm (.290")
Cable Length	2.50m
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Male
Keyway	Single
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold over Nickel
Net Weight	11.330/g
Orientation	Straight
Poles	4
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	18
Wire/Cable Type	UL 20549

Electrical**(Please review the Product Specification for specific details.)**

Current - Maximum per Contact	4A
Voltage - Maximum	250V AC/DC

Agency Certification

CSA

UL

LR6837

E 152210

Material Info

Old Part Number

@884030B02M025

Reference - Drawing Numbers

Sales Drawing

SD-120066-012

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)