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Part Number: 1200720477
Status: Active
Overview: Brad® Micro-Change® Connectors
Description: Micro-Change® (1/2"-20 UNF) Single-Ended Cordset, 5 Poles, Female (Straight) to Pigtail, 22 AWG, PVC Cable, 6.10m (20.0') Length



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR6837
UL	E152210

General

Product Family	Industrial Cordsets
Series	120072
Connector End A	Micro-Change® (1/2" - 20 UNF)
Connector End B	Pigtail
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad® Micro-Change® Connectors
Product Name	Micro-Change® (1/2" - 20 UNF)
Protocol	N/A
Region	America
Type	Single Ended
UPC	78678829114

Physical

Cable Diameter	5.80mm (.230")
Cable Length	6.10m (20.0')
Color - Cable Jacket	Yellow
Coupling Style	Threaded
Gender	Female-Pigtail
Keyway	Dual
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Coupling Nut	Black Epoxy Coated Zinc
Material - O-Ring	Nitrile Rubber
Material - Plating Mating	Gold over Nickel
Orientation	Straight to Pigtail
Poles	5
Temperature Range - Operating	-20°C to +105°C
Wire Size AWG	22
Wire/Cable Type	UL 2661

Electrical

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V AC/DC

Material Info

Engineering Number	705000D02F200

Reference - Drawing Numbers

Sales Drawing	SD-120072-004

EU ELV
Not Relevant

EU RoHS **China RoHS**
Not Reviewed
REACH SVHC
Not Reviewed
Halogen-Free Status
Not Reviewed
Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

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120072 Series

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