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Part Number: [130006-1686](#)
Status: **Active**
Overview: Brad® Mini-Change® Connectors
Description: Mini-Change® A-Size Single-Ended Cordset, 6 Poles, Male (Straight) to Pigtail, 16 AWG, PVC Cable, 6.10m (20.0') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR6837
 UL E152210

General

Product Family Industrial Cordsets
 Series [130006](#)
 Connector End A Mini-Change®
 Connector End B Pigtail
 IP Rating IP67
 Overview [Brad® Mini-Change® Connectors](#)
 Product Name Mini-Change®
 Protocol N/A
 Region America
 Type Single Ended
 UPC 78678843742

Physical

Cable Diameter 13.72mm (.540")
 Cable Length 6.10m (20.0')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Male-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body PVC
 Material - Contact Brass
 Material - Coupling Nut Black Epoxy Coated Zinc
 Material - Plating Mating Gold
 Orientation Straight
 Poles 6
 Temperature Range - Operating -20°C to +105°C
 Wire Size AWG 16
 Wire/Cable Type ST00W

Electrical

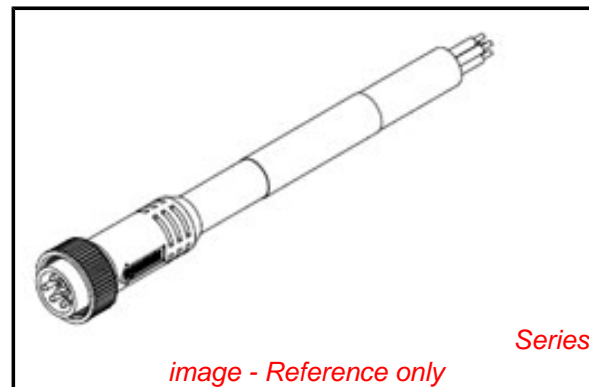
Current - Maximum per Contact 8A
 Voltage - Maximum 600V

Material Info

Old Part Number 106002A01F200

Reference - Drawing Numbers

Sales Drawing SD-130006-006



EU RoHS

**ELV and RoHS
 Compliant**
**REACH SVHC
 Not Reviewed**
**Low-Halogen Status
 Not Reviewed**

China RoHS



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 environmental compliance?**

Email productcompliance@molex.com
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 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
 non-product compliance questions.

Search Parts in this Series

130006Series

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