

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300069042](#)
Status: **Active**
Overview: [Brad Mini-Change Connectors](#)
Description: Mini-Change A-Size Single-Ended Cordset, 3 Poles, Female (Straight) to Pigtail, 16 AWG, Yellow TPE Cable, 20.0m (65.62') Length

Documents:

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

Agency Certification

UL E152210

General

Product Family Industrial Cordsets
 Series [130006](#)
 Connector End A Mini-Change
 Connector End B Pigtail
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [Brad Mini-Change Connectors](#)
 Product Name Mini-Change
 Protocol DeviceNet
 Region America
 Type Single Ended
 UPC 78172540863

Physical

Cable Diameter 10.41mm (.410")
 Cable Length 20.0m (65.62')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Female-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket TPE
 Material - Connector Body TPE
 Material - Coupling Nut Black Epoxy Coated Zinc
 Material - Plating Mating Gold
 Net Weight 210.000/g
 Orientation Straight to Pigtail
 Poles 3
 Temperature Range - Operating -20° to +105°C
 Wire Size AWG 16
 Wire/Cable Type TC-ER

Electrical

Current - Maximum per Contact 13.0A
 Voltage - Maximum 600V

Material Info

Engineering Number 103000K13M200

Reference - Drawing Numbers

Sales Drawing SD-130006-059-001



EU ELV

Not Relevant

EU RoHS

Not Relevant

China RoHS

REACH SVHC

Contained Per -
 D(2020)9139-DC (19
 Jan 2021)

Lead

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[130006 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Sensor Cables / Actuator Cables](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[60963](#) [60964](#) [703000D02F2002](#) [703001D02F0602](#) [703001D02F300](#) [704000D02F120](#) [773032K02F030](#) [802027107404-1](#) [802027213811-1](#)
[804001A09M150](#) [805001A09M0502](#) [84914-0235](#) [84914-0237](#) [885030A09M020](#) [8R4J30E03C3003](#) [1200651332](#) [1200651713](#) [1200660844](#)
[1200660845](#) [1200661173](#) [1200680071](#) [1200720053](#) [1200720081](#) [1200720099](#) [1200720217](#) [1200800231](#) [1200860125](#) [1200870123](#)
[1200980102](#) [1200650267](#) [1200650298](#) [1200660183](#) [1200660782](#) [1200660849](#) [1200661295](#) [1200661297](#) [1200661342](#) [1200661343](#)
[1200670080](#) [1200670220](#) [1200680331](#) [1200720252](#) [1200730184](#) [1200860344](#) [1200870359](#) [1200870643](#) [1200980008](#) [1200980031](#)
[1210502211](#) [1210400542](#)