

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **1300120205**
Status: **Active**
Overview: Brad Mini-Change Connectors
Description: Mini-Change C-Size Double-Ended Cordset, 12 Poles, Male (Straight) to Female (Straight), 16 AWG, Yellow TPE Cable, 23.0m (75.46') Length

Documents:

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

Agency Certification

UL E152210

General

Product Family Industrial Cordsets
 Series 130012
 Connector End A Mini-Change
 Connector End B Mini-Change
 IP Rating IP67
 Material - Contact Brass
 Overview Brad Mini-Change Connectors
 Product Name Mini-Change
 Protocol FF
 Region America
 Taxonomy Circular Industrial Cordsets
 Type Double Ended
 UPC 78678883776

Physical

Cable Diameter 14.99mm (.590")
 Cable Length 23.0m (75.46")
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Female-Male
 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 24947.560/g
 Orientation Straight to Straight
 Poles 12
 Temperature Range - Operating -20° to +90°C
 Wire Size AWG 16
 Wire/Cable Type TC-ER

Electrical

Current - Maximum per Contact 5.0A
 Voltage - Maximum 600V

Material Info

Engineering Number 332020K04M230

Reference - Drawing Numbers

Sales Drawing SD-130012-018-001



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

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

ELV

RoHS Phthalates

ZZCERT_UKCA

- Declaration of

Conformity

China RoHS

50 Image

Not Relevant

Not Contained

CER_4000406014_00_000.pdf

Search Parts in this Series

130012 Series

This document was generated on 09/14/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION