

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200658644](#)
Status: **Active**
Overview: Brad Micro-Change (M12) Connectors
Description: Micro-Change (M12) Single-Ended Cordset, 8 Poles, Female (Straight) to Pigtail, 0.25mm² PUR LS0H Cable, 2.0m (6.56') Length

Documents:

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

Agency Certification

CSA LR6837
 UL E152210

General

Product Family Industrial Cordsets
 Series [120065](#)
 Connector End A Micro-Change (M12)
 Connector End B Pigtail
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [Brad Micro-Change \(M12\) Connectors](#)
 Product Name Micro-Change (M12)
 Protocol N/A
 Region Europe
 Type Single Ended
 UPC 78172514573

Physical

Cable Diameter N/A
 Cable Length 2.0m (6.56')
 Color - Cable Jacket Black
 Coupling Style Threaded
 Gender Female-Pigtail
 Keyway Single
 LED Indicator No
 Material - Cable Jacket PUR
 Material - Connector Body TPU
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Net Weight 107728.000/g
 Orientation Straight to Pigtail
 Poles 8
 Temperature Range - Operating -50°C to +80°C
 Wire Size AWG N/A
 Wire/Cable Type UL 21198

Electrical

Current - Maximum per Contact 2.0A
 Voltage - Maximum 30V

Material Info

Engineering Number 808000H08M020

Reference - Drawing Numbers

Sales Drawing 1200651978-000

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ECHA_01_2020 (16 January 2020

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

[120065](#) Series

This document was generated on 04/07/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION