

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1200870088](#)
Status: **Active**
Overview: [Brad Nano-Change \(M8\) Products](#)
Description: Nano-Change (M8) Double-Ended Cordset, 3 Poles, Male (90°) to Female (90°), 24 AWG, PVC Cable, 1.0m (3.28') Length

Documents:

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

Agency Certification

CSA LR6837
 UL E152210

General

Product Family Industrial Cordsets
 Series [120087](#)
 Connector End A Nano-Change (M8)
 Connector End B Nano-Change (M8)
 IP Rating IP67
 Material - Contact Copper Alloy
 Overview [Brad Nano-Change \(M8\) Products](#)
 Product Name Nano-Change (M8)
 Protocol N/A
 Region America
 Taxonomy Circular Industrial Cordsets
 Type Double Ended
 UPC 78678849200

Physical

Cable Diameter 4.32mm (.170")
 Cable Length 1.0m (3.28')
 Color - Cable Jacket Yellow
 Coupling Style Threaded
 Gender Female-Male
 Keyway None
 LED Indicator No
 Material - Cable Jacket PVC
 Material - Connector Body TPE
 Material - Coupling Nut Nickel-plated Brass
 Material - O-Ring Fluoro-elastomer
 Material - Plating Mating Gold
 Orientation 90° to 90°
 Poles 3
 Temperature Range - Operating -20° to +105°C
 Wire Size AWG 24
 Wire/Cable Type E152210

Electrical

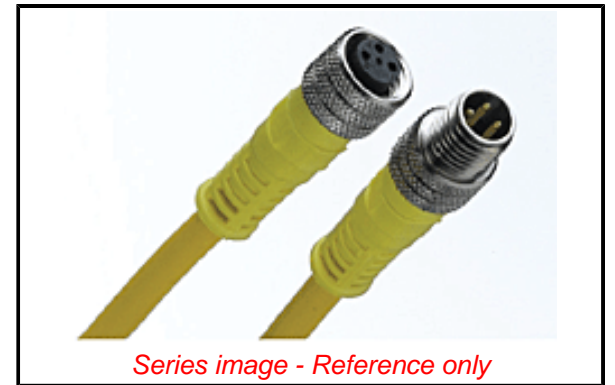
Current - Maximum per Contact 3.0A
 Voltage - Maximum 60V AC / 75V DC

Material Info

Engineering Number 443033A10M010

Reference - Drawing Numbers

Sales Drawing SD-120087-007-001



EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS Not Reviewed

ELV Not Reviewed

RoHS Phthalates Not Reviewed

Search Parts in this Series

[120087 Series](#)

This document was generated on 08/29/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION