

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1200650252](#)  
**Status:** **Active**  
**Overview:** Brad Micro-Change (M12) Connectors  
**Description:** Micro-Change (M12) Single-Ended Cordset, 4 Poles, Female (Straight) to Pigtail, 22 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 [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 America  
 Type Single Ended  
 UPC 78678824734

**Physical**

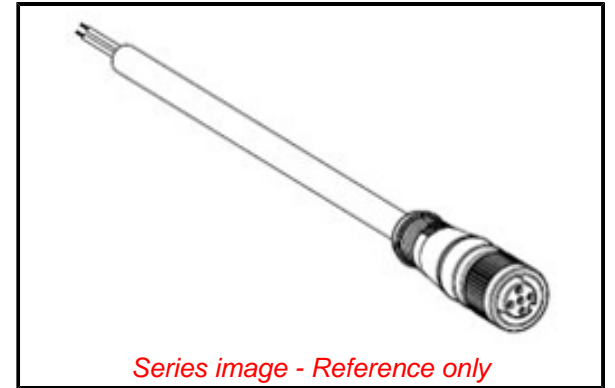
Cable Diameter 5.33mm (.210")  
 Cable Length 1.0m (3.28')  
 Color - Cable Jacket Yellow  
 Coupling Style Threaded  
 Gender Female-Pigtail  
 Keyway Single  
 LED Indicator No  
 Material - Cable Jacket PVC  
 Material - Connector Body PVC  
 Material - Coupling Nut Nickel-plated Brass  
 Material - O-Ring Fluoro-elastomer  
 Material - Plating Mating Gold  
 Net Weight 94.770/g  
 Orientation Straight to Pigtail  
 Poles 4  
 Temperature Range - Operating -20°C to +105°C  
 Wire Size AWG 22  
 Wire/Cable Type UL 2661

**Electrical**

Current - Maximum per Contact 4.0A  
 Voltage - Maximum 250V AC/DC

**Material Info**

Engineering Number 804000A09M010



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per -  
 D(2020)4578-DC (25 June 2020)  
 ethylene thiourea  
 di-n-pentyl phthalate (DPP)  
 perfluorooctanoic acid disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)diisopentylphthalate 1,2-diethoxyethane dibutyltin dichloride 1,3-propanesultone ammoniumpentadecafluorooctanoate 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-b 1,2-benzenedicarboxylic acid, dihexyl ester, bra diisohexyl phthalate 1,2-benzenedicarboxylic acid, dipentylester, bra n-pentyl-isopentylphthalate Boric acid Nonadecafluorodecanoic acid (PFDA) and its sodiu

**China RoHS**

Tris(4-nonylphenyl,  
branched and linear)  
phosphi  
Pyrene  
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o  
Perfluorononan-1-  
oic acid  
(2,2,3,3,4,4,5,5,6,6,7  
Methylhexahydrophthalic  
anhydride  
reaction mass of  
2-ethylhexyl 10-  
ethyl-4,4-dioct  
Perfluorohexane-1-  
sulphonic acid and its  
salts  
Lead sulfochromate  
yellow  
strontium chromate  
bis(2-methoxyethyl)  
ether  
pentazinc chromate  
octahydroxide  
1,2-dimethoxyethane  
1,2-bis(2-  
methoxyethoxy)ethane  
bis(pentabromophenyl)  
ether  
cadmium oxide (non-  
pyrophoric)  
cadmium sulphide  
orange lead  
lead  
cadmium  
lead dinitrate  
lead oxide sulfate  
pentalead tetraoxide  
sulphate  
dioxobis(stearato)trilead  
Lead titanium  
zirconium oxide  
lead cyanamidate  
Sulfurous acid, lead  
salt, dibasic  
[phthalato(2-)]dioxotrilead  
benzo[a]pyrene  
4-aminoazobenzene  
dihexyl phthalate  
(DnHP)

**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

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