



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1554315001](#)
Status: **Active**
Overview: Flamar Standard and Custom Cables for Industrial Automation
Description: Flamar PROFINET* C Network Cable, PUR Jacket, Braided Shielding Overall, 4 Circuits, 2x(2x0.34mm²) / 2x(2x22 AWG), 6.80mm (.268") Diameter, 300.0m (984.25') Length, Green

Documents:

[Packaging Specification 1554315001-P1E \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E172949

General

Product Family Cable
 Series [155431](#)
 Comments 3 reels of 100.0m each
 Crimp Quality Equipment Yes
 Geographic Area Global
 Overview [Flamar Standard and Custom Cables for Industrial Automation](#)
 Product Literature Order No 987651-3992
 Product Name Flamar, Network
 Protocol PROFINET
 UPC 889056466172

Physical

Bending Radius - Minimum > 15xOD
 Cable Length 300.0m
 Circuits (Loaded) 4
 Color - Cable Jacket Green
 Insulation PE
 Material - Outer Jacket PUR
 Net Weight 0.069/kg
 Outer Jacket Diameter 6.80mm
 Packaging Type Reel
 Temperature Range - Operating -20° to +70°C
 Wire Size AWG 22
 Wire Size mm² 0.34
 Wire/Cable Type UL AWM 20233 / CSA

Electrical

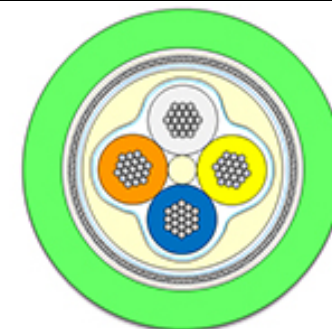
Current - Maximum per Contact Contact Molex
 Voltage - Maximum 300V

Material Info

Engineering Number 3X100M

Reference - Drawing Numbers

Packaging Specification 1554315001-P1E



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|--------------|
| China ROHS | Not Reviewed |
| ELV | Not Reviewed |
| RoHS Phthalates | Not Reviewed |

Search Parts in this Series

[155431](#) Series

Use With

Micro-Change (M12) [130047](#) , [120100](#) , [130034](#) , [120071](#)