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Part Number: [1554115001](#)
Status: **Active**
Overview: Flamar Standard and Custom Cables for Industrial Automation
Description: Flamar PROFINET* C Network Cable, PVC Jacket, Braided Shielding Overall, 4 Circuits, 2x(2x0.34mm²) / 2x(2x22 AWG), 6.80mm (.268") Diameter, 300.0m (984.25') Length, Green

Documents:

[Product Specification 1554115001-P1E \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E172949

General

Product Family Cable
 Series [155411](#)
 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 889056463331

Physical

Bending Radius - Minimum > 15xOD
 Cable Length 300.0m
 Circuits (Loaded) 4
 Color - Cable Jacket Green
 Insulation PE
 Material - Outer Jacket PVC
 Net Weight 0.070/kg
 Outer Jacket Diameter 6.80mm
 Packaging Type Reel
 Temperature Range - Operating +5° to +70°C
 Wire Size AWG 22
 Wire Size mm² 0.34
 Wire/Cable Type UL AWM 2464 / CSA

Electrical

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

Material Info

Engineering Number 3X100M

Reference - Drawing Numbers

Product Specification 1554115001-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

[155411 Series](#)

Use With

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