

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1554211005](#)
Status: **Active**
Overview: Flamar Standard and Custom Cables for Industrial Automation
Description: Flamar PROFIBUS* DP Network Cable, WSOR Jacket, Braided Shielding Overall, 2 Circuits, 0.34mm² / 22 AWG, 8.20mm (.323") Diameter, 500.0m (1640.42') Length, Violet

Documents:

[Product Specification 1554211004-P1E \(PDF\)](#) [Product Literature \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E172949

General

Product Family Cable
Series [155421](#)
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 PROFIBUS
UPC 889056464130

Physical

Bending Radius - Minimum > 15xOD
Cable Length 500.0m
Circuits (Loaded) 2
Color - Cable Jacket Violet
Insulation Foam PE
Material - Outer Jacket WSOR
Net Weight 0.076/kg
Outer Jacket Diameter 8.20mm
Packaging Type Reel
Temperature Range - Operating -10° to +60°C
Wire Size AWG 22
Wire Size mm² 0.34
Wire/Cable Type UL AWM 21215 / CSA

Electrical

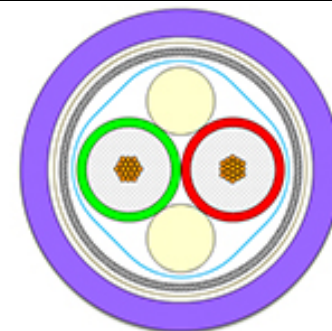
Current - Maximum per Contact Contact Molex
Voltage - Maximum 600V

Material Info

Engineering Number 1X500M

Reference - Drawing Numbers

Product Specification 1554211004-P1E



Series image - Reference only

EU ELV

Not Relevant

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 Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[155421](#) Series

Use With

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