

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1552100040](#)
Status: **Active**
Overview: Flamar Standard and Custom Cables for Industrial Automation
Description: Flamar Sensor Cable, PVC Jacket, Unshielded, 8 Circuits, 0.25mm² / 24 AWG, 6.40mm (.252") Diameter, 300.0m (984.25') Length, Yellow

Documents:

[Product Specification 1552100001-P1E \(PDF\)](#)
[Brochure \(PDF\)](#)

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

Agency Certification

UL E172949

General

Product Family Cable
 Series [155210](#)
 Comments 3 reels of 100.0m each
 Crimp Quality Equipment Yes
 Geographic Area Global
 Overview [Flamar Standard and Custom Cables for Industrial Automation](#)
 Product Name Flamar, Signal and Control
 UPC 889056449380

Physical

Bending Radius - Minimum > 15xOD
 Cable Length 300.0m
 Circuits (Loaded) 8
 Color - Cable Jacket Yellow
 Insulation TPE
 Material - Outer Jacket PVC
 Net Weight 0.057/g
 Outer Jacket Diameter 6.40mm
 Packaging Type Reel
 Temperature Range - Operating +5° to +80°C
 Wire Size AWG 24
 Wire Size mm² 0.25
 Wire/Cable Type UL AWM 2464 / CSA

Electrical

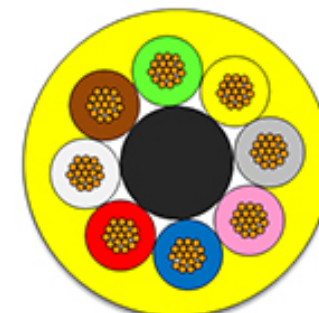
Current - Maximum per Contact Contact Molex
 Voltage - Maximum 300V

Material Info

Engineering Number 3X100M

Reference - Drawing Numbers

Product Specification 1552100001-P1E



Series image - Reference only

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

[155210 Series](#)

Use With

Nano-Change (M8) [120091](#) , Micro-Change (M12) [120071](#) , Ultra-Lock (M12) [120085](#)