

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1552300002](#)
Status: **Active**
Overview: [Flamar Standard and Custom Cables for Industrial Automation](#)
Description: Flamar Sensor Cable, PUR Jacket, Unshielded, 3 Circuits, 0.25mm² / 24 AWG, 4.50mm (.177") Diameter, 800.0m (2624.67') Length, Black

Documents:

[Product Specification 1552300001-P1E \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Brochure \(PDF\)](#)

General

Product Family	Cable
Series	155230
Crimp Quality Equipment	Yes
Geographic Area	Global
Overview	Flamar Standard and Custom Cables for Industrial Automation
Product Name	Flamar, Signal and Control
UPC	889056464628

Physical

Bending Radius - Minimum	> 7.5xOD
Cable Length	800.0m
Circuits (Loaded)	3
Color - Cable Jacket	Black
Insulation	TPE
Material - Outer Jacket	PUR
Net Weight	0.010/g
Outer Jacket Diameter	4.50mm
Packaging Type	Reel
Temperature Range - Operating	-40° to +80°C
Wire Size AWG	24
Wire Size mm ²	0.25
Wire/Cable Type	UL AWM 21223 / CSA

Electrical

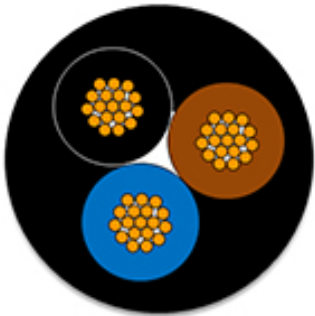
Current - Maximum per Contact	Contact Molex
Voltage - Maximum	1000V

Material Info

Engineering Number	1X800M
--------------------	--------

Reference - Drawing Numbers

Product Specification	1552300001-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

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[155230](#) Series

Use With

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[155230-0002](#)