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Part Number: [1552300135](#)
Status: **Active**
Overview: Flamar Standard and Custom Cables for Industrial Automation
Description: Flamar Control Cable, PUR Jacket, Unshielded, 2 Circuits, 0.75mm² / 19 AWG, 6.00mm (.236") Diameter, 1000.0m (3280.83') Length, Black

Documents:

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

Agency Certification

UL E172949

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 889056467254

Physical

Bending Radius - Minimum > 7.5xOD
 Cable Length 1000.0m
 Circuits (Loaded) 2
 Color - Cable Jacket Black
 Insulation TPE
 Material - Outer Jacket PUR
 Net Weight 0.045/kg
 Outer Jacket Diameter 6.00mm
 Packaging Type Reel
 Temperature Range - Operating -40° to +80°C
 Wire Size AWG 19
 Wire Size mm² 0.75
 Wire/Cable Type UL AWM 21223 / CSA

Electrical

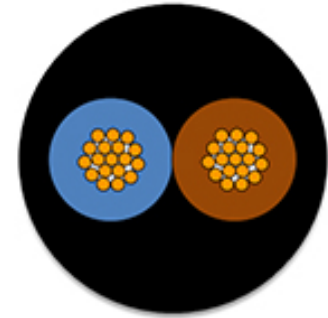
Current - Maximum per Contact Contact Molex
 Voltage - Maximum 1000V

Material Info

Engineering Number 1X1000M

Reference - Drawing Numbers

Product Specification 1552300001-P1E



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contained Per -
 D(2020)4578-DC (25
 June 2020)
 Benzo(a)pyrene
 4-aminoazobenzene
 N,N-
 Dimethylformamide
 Phenanthrene
 Imidazolidine-2-thione
 Dipentyl phthalate
 Benzo(ghi)perylene
 Octanoic acid,
 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-
 pen
 Dodecamethylcyclohexasiloxane
 Decamethylcyclopentasiloxane
 Disodium 3,3'-[[1,1'-
 Biphenyl]-4,4'-
 Diylbis(Azo)
 1,2-
 Benzenedicarboxylic
 acid, bis(3-
 methylbutyl)
 Dibutyltin-dichloride
 Ammonium-
 pentadecafluorooctanoate
 2,4-Di-tert-butyl-6-(5-
 chlorobenzotriazol-2-
 yl)p
 Disodium-octaborate
 2-ethylhexyl 10-
 ethyl-4,4-dioctyl-7-
 oxo-8-oxa-3,
 2-(2H-Benzotriazol-2-
 yl)-4,6-
 ditertpentylphenol
 1,2-
 Benzenedicarboxylic

China RoHS

acid, dihexyl ester,
bra
1,2-
Benzenedicarboxylic
acid, dipentyl ester, br
n-pentyl-
isopentylphthalate
Boric acid
Hexabromocyclododecane
(HBCDD)
Zirconia
Aluminosilicate
Refractory Ceramic
Fibr
Tris(4-nonylphenyl,
branched and linear)
phosphi
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
reaction mass of
2-ethylhexyl 10-
ethyl-4,4-dioct
Perfluorohexane-1-
sulphonic acid and its
salts
Cobalt-dichloride
Diarsenic-pentaoxide
Alkanes, C10-13,
chloro
Lead chromate
Lead chromate
molybdate sulfate red
Lead sulfochromate
yellow
Tris(2-chloroethyl)
phosphate
Boric acid, disodium
salt, hydrate
bis(2-methoxyethyl)
ether
Potassium
hydroxyoctaoxidizincatedichromate
Pentazinc-chromate-
octahydroxide
1,2-
Benzenedicarboxylic
acid, bis(2-
methoxyethyl
1,2-Dimethoxyethane
Decabromodiphenylether
Diboron-trioxide
Cadmium-oxide
Cadmium-sulphide
Lead(II,IV)-oxide
Lead
Cadmium
pyrochlore, antimony
lead yellow
Lead-titanium-trioxide
Pentalead-tetraoxide-
sulphate
Tetralead-trioxide-
sulphate

Cadmium Hydroxide
Sulfurous Acid, Lead
Salt, Dibasic
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
[Phthalato(2-)]dioxotrilead
Fatty Acids, C16-18,
Lead Salts

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[155230](#) Series

Use With

DIN Valve Connectors [121201](#) , [121202](#)
 , [121207](#) , [121208](#) , [121205](#) , [121211](#)

Micro-Change (M12) [120071](#)
Ultra-
Lock (M12) [120085](#)
GWconnect Heavy
Duty Connectors [93601](#)

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