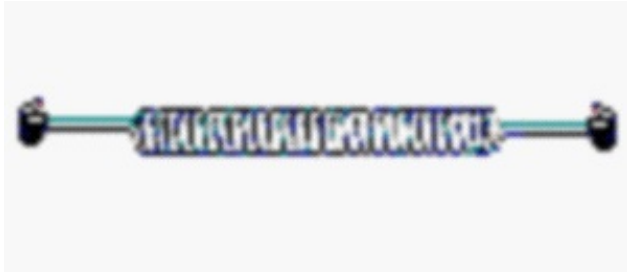


Part Number: 49441

Molded Cable Assembly, (6) 25 AWG (19x38) TC, PP/PUR



Product Description

Six 26 AWG stranded (19x38) tinned copper conductors, polypropylene insulation, polyurethane jacket.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

AWG	Stranding	Material	Nominal Diameter	No. of Conductors
26	19x38	TC - Tinned Copper	0.51 in	6
Total Number of Conductors:			6	

Insulation:

Material	Nominal Wall Thickness
PP - Polypropylene	0.006 in

Color Chart 1:

Color
Orange

Stranding:

Lay Length
Blue mm

Outersheild 1:

Material
Unshielded

Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness
PUR - Polyurethane	093 x .258 in	0.03 in

Electrical Characteristics

Voltage:

UL Voltage Rating
30V (UL AWM Style 20197)

Use

Safety

Temperature Range

UL Temp Rating:	60°C (UL AWM Style 20197)
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Mechanical Characteristics

Part Number

Plenum (Y/N):	No
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Standards

CA Prop 65 (CJ for Wire & Cable):	CA Prop 65 (CJ for Wire & Cable)
MII Order #39 (China RoHS):	MII Order #39 (China RoHS)
UL AWM Style:	AWM Specification
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)

History

Notes:	Positive locking latch prevents connector from vibrating loose. Polarized connector prevents improper insertion. No tools required for installation.
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Product Variants

Part Number	Color	Length
49441 010B1	BLACK	25 ft
49441 010S2	BLACK	0 ft

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