

**Part Number:** 49442

Molded Cable Assembly, (8) 26 AWG (19x38) TC, PP/PUR



## Product Description

Eight 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	8
<b>Total Number of Conductors:</b>			8	

#### Insulation:

Material	Nominal Wall Thickness
PP - Polypropylene	0.006 in

#### Color Chart 1:

Color
Orange

#### Stranding:

Lay Length
Gray mm

#### Outershield 1:

Material
Unshielded

## Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness
PUR - Polyurethane	100 x .314 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
49442 010B1	BLACK	25 ft
49442 010S2	BLACK	0 ft

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