

**Part Number:** 9904

UL AWM Style 1283 and 1015



## Product Description

Tinned copper conductor, PVC insulation.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

AWG	Stranding	Material	No. of Conductors	No. of Pairs
4	133x25	TC - Tinned Copper	1	6
Total Number of Conductors:			1	

#### Insulation:

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.06 in

#### Color Chart 1:

Number
6

#### Outerjacket 1:

Nominal Diameter
0.392 in

### Electrical Characteristics

#### Conductor DCR:

Nominal Conductor DCR
0.25 Ohm/1000ft

Current:

Element	Max. Recommended Current [A]
Single conductor in free air @ 30C.	160 Amps per conductor @ 25°C A

Use

Safety

UL Flammability:	VW-1
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Temperature Range

Mechanical Characteristics

Min Bend Radius/Minor Axis:	6 in
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Part Number

Plenum (Y/N):	No
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Standards

CA Prop 65 (CJ for Wire & Cable):	Yes
CSA Rating:	600V, 105°C
CSA Type:	TEW
MII Order #39 (China RoHS):	Yes
UL AWM Style:	MTW or AWM 1015/1283
UL Rating:	600V, 105°C
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes

History

Product Variants

Part Number	Color	Put-Up Type	Length
9904	1-5, 7-10, 13		
9904	1-5, 7-10, 13		
9904 001500	BROWN	Reel	500 ft
9904	1-5, 7-10, 13		
9904	1-5, 7-10, 13		
9904 002500	RED	Reel	500 ft
9904	1-5, 7-10, 13		
9904	1-5, 7-10, 13		
9904 00250	RED	Reel	50 ft
9904	1-5, 7-10, 13		
9904	1-5, 7-10, 13		
9904 00750	VIOLET	Reel	50 ft
9904	1-5, 7-10, 13		
9904	1-5, 7-10, 13		
9904 010500	BLACK	Reel	500 ft
9904	1-5, 7-10, 13		
9904	1-5, 7-10, 13		
9904 01050	BLACK	Reel	50 ft

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