Detailed Specifications & Technical Data



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32414 Hook-up/Lead - UL AWM Style 3071

For more Information please call

1-800-Belden1



General Description:

The glass braid offers abrasion resistance, is treated to prevent fraying. The Silicone insulation strips easy and clean. Recommended for high-temperature applications in motors, lighting fixtures, clothes dryers, stoves, therapeutic and electronic devices

Physical Characteristics (Overall)			
Conductor			
AWG:			
# Conductors AWG Stranding Conductor Material			
1 14 7x22 TC - Tinned Copper			
Total Number of Conductors:	1		
Insulation			
Insulation Material: Insulation Material Wall Thickness (m	m)		
Silicone with Lacquered Glass Braid Covering 0.762			
Overall Insulation			
Overall Cable			
Overall Nominal Diameter:	4.242 mm		
Mechanical Characteristics (Overall)			
UL Temperature Rating:	200°C (UL AWM Style 3071)		
Bulk Cable Weight:	35.717 Kg/Km		
Recommended Maximum Baking Cycles:	24 hours @ 410°F (210°C)		
Applicable Specifications and Agency Compliance (Overall)		
Applicable Standards & Environmental Programs	·		
UL AWM Style:	UL Style 3071 (600 V 200°C)		
UL Rating:	600 V, 200°C, VW-1		
CSA Rating:	600 V, 200°C		
CSA Type:	SEW-2		
EU Directive 2011/65/EU (ROHS II):	Yes		
EU CE Mark:	Yes		
EU Directive 2000/53/EC (ELV):	Yes		
EU Directive 2002/95/EC (RoHS):	Yes		
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2004		
EU Directive 2002/96/EC (WEEE):	Yes		
EU Directive 2003/11/EC (BFR):	Yes		
CA Prop 65 (CJ for Wire & Cable):	Yes		
MII Order #39 (China RoHS):	Yes		
Plenum/Non-Plenum	Na		
Plenum (Y/N):	No		

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
32414 0094000	4,000 FT	100.000 LB	WHITE	CI	#14 SIL GL BRD 200C 600V
32414 009500	500 FT	13.000 LB	WHITE	F	#14 SIL GL BRD 200C 600V
32414 0104000	4,000 FT	100.000 LB	BLACK	CI	#14 SIL GL BRD 200C 600V
32414 010500	500 FT	13.000 LB	BLACK	F	#14 SIL GL BRD 200C 600V

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METRIC MEASUREMENT VERSION



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Notes:

C = CRATE REEL PUT-UP.

F = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50' I = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 200'

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