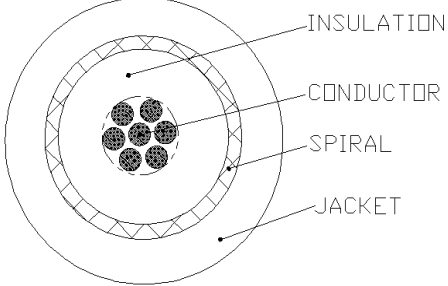


## BULK CABLE SPECIFICATION

SPECIFICATION	UL STYLE:1354;	22AWG+S	CONSTRUCTION DWG.	
CONSTRUCTION ITEM		COMPONENT	CROSS-SECTIONAL VIEW	
CONDUCTOR	CONSTRUCTION AWG	AWG		
	CONDUCTIVE SIZE	No/mm		22
	MATERIAL			7/0.254±0.008
INSULATOR	MATERIAL			TINNED COPPER
	DIAMETER	mm		LD-PE
	MIN. AVERAGE THICKNESS	mm		2.80±0.10
	COLOR			0.23 REF.
INSULATORS No.	PCS		NATURAL	
			1	
			COLOR CODE	
SPIRAL	MATERIAL		<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center;">E119932-J  AWM 1354 80°C 30V</p> <p style="text-align: center;">22AWG COPARTNER</p> </div>	
	CONDUCTIVE SIZE	NO/mm		TINNED COPPER
	COVERAGE	%		60±3/0.12±0.008
		90 Min		
JACKET	MATERIAL			HALF MATTE PVC
	DIAMETER	mm		6.00±0.20
	MIN. AVERAGE THICKNESS	mm		0.90 REF.
	COLOR			BLACK
			MARKING	
<b>ELECTRICAL CHARACTERISTICS</b>		<b>PHYSICAL PROPERTIES OF JACKET</b>		
1.RATING: TEMPERATURE:80°C VOLTAGE: 30V 2.CONDUCTOR RESISTANCE: 55.0 Ω/KM Max. AT 20°C(22AWG) 3. IMPEDANCE:50±5Ω		1.UNAGED TENSILE STRENGTH:1500PSI ELONGATION:100%Min. 2.AGED TENSILE STRENGTH: 70%Min. ORIGINAL VALUE ELONGATION:65%Min. ORIGINAL VALUE 3.DEFORMATION TEST:50%Max. 4.ROHS COMPLIANCE		
			<b>PACKAGING</b>	
		P/N	PACKAGING	
		TS-BULK-250	250FT PER REEL	
		TS-BULK-500	500FT PER REEL	

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