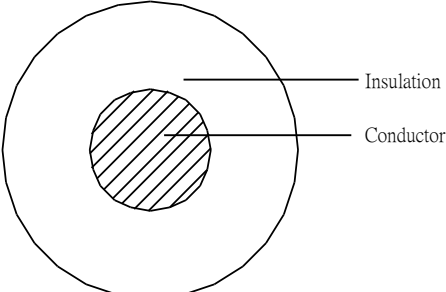


Product Specification

Part No.: B1429-616		Color	
Cross Section		Insulation Per request	
		Performance	
Marking		Electrical Characteristics:	
BELDEN E357312-S 26AWG RU AWM STYLE 1429 80C 150V VW-1 - - - c RU AWM I A 80C 150V FT1 -F- ROHS		Max. Conductor DC Resistance at 20°C (ohms/km) 143.0	
Description		Test Object	
Rated Voltage (V)	150	Test Material	Insulation XL-PVC
Rated Temperature (°C)	80	Before	Tensile Strength (Mpa) >=10.3
Product Standard Certification	UL	Aging	Elongation (%) >=100
Flammability Test	VW-1	Aging Condition	113±2°C X 168 hrs
Application	For internal wiring of electronic equipment	After	Tensile Strength (Mpa) >=70% of original
Reference Standard	UL758, UL1581 & CSA C22.2 No. 210	Aging	Elongation (%) >=65% of original
Construction		Sample Record	
1 Core		Sample No. :	
Conductor	Strand Tinned Copepr	Original spec no.:	
AWG	26	Ref. spec No. : SK-B1429-616	
Construction	7/0.16	Rev.:	
Stranded Dia. (mm)	0.46	Rev.: 0	
Insulation	XL-PVC	Revision History	
Min. Thickness (mm)	0.2		
Nom. Thickness (mm)	0.27		
Insulation Dia. (±0.08mm)	1.00		
		Prepared by: Yaqin Mo 2012/11/12 Table No.:T100 Rev.: 0	
		Approved by: CICICHENG 2012/11/12 Page 1 of 1	