

Product Specification



Part No.:		Color	
Style 20251 2CX26AWG Jacketed Cable		Insulation: 1. Black 2. Yellow	
Cross Section		Jacket Per request	
		Performance	
Marking		Electrical Characteristics(20°C)	
BELDEN E357312-S 2C26 AWM STYLE 20251 60C 150V ---c AWM I/II A/B 60C 150V FT2 ROHS		Max Conductor DC Resistance (Ω/km) 150.0 Dielectric Strength(KV/1min) 1 Min. Insulation DC Resistance (MΩ*km) 100	
Description		Mechanical Characteristics :	
Rating Voltage (V)	150	Testing Object	Jacket
Rating Temperature (°C)	60	Testing Material	PVC
Certification	UL	Tension Strength(Mpa)	≥ 10.3
Flame test	FT2	Elongation (%)	≥ 100
Application	Internal wiring or external interconnection of electronic equipment	Aging Condition (°C)	113±1°C X 168 hrs
Reference Standard	UL758 & UL1581 & request	After Tensile Strength (Mpa)	≥ 70% of original
		Aging Elongation (%)	≥ 65% of original
Construction		Sample Record	
2 Cores		Sample No. :	
Conductor	Stranded Tinned Copper	Original spec no. SZ-B20251-176 Rev.: 0	
AWG	26	Ref. spec No. : Rev.:	
Construction(mm)	7/0.16	Revision History	
Stranded Dia. (mm)	0.48		
Insulation	PP		
Min. Thickness (mm)	0.13		
Nom. Thickness (mm)	0.21		
Insulation Dia. (±0.06mm)	0.95		
Jacket	PVC		
Item	H	W	
Min. Thickness (mm)	0.58	1.20	
Nom. Thickness (mm)	0.73	1.50	
Dia. (mm)	2.4±0.15	4.9±0.15	
Prepared by: bowen 2012/10/25 Table No.:T100 Rev.: 0		Approved by: Cici.Cheng 2012/10/25 Page 1 of 1	