

Part No.:		Color	
Style 2517 4CX26AWG Shielded PVC Jacketed Cable		Insulation 1.White 2.Brown 3.Green 4.Yellow	
Cross Section		Jacket Per request	
		Performance	
Marking		Electrical Characteristics(20°C)	
BELDEN E357312-S 4C26 SHIELDED AWM STYLE 2517 105C 300V VW-1 - - -c AWM I/II A/B 105C 300V FT1 ROHS		Max. Conductor DC Resistance at 20°C (Ω/km) 140.0	
Description		Mechanical Characteristics :	
Rated Voltage (V)	300	Testing Object	Insulation Jacket
Rated Temperature(°C)	105C	Testing Material	PVC PVC
Product Standard Certification	UL	Before Tensile Strength (Mpa)	≥ 10.3 ≥ 10.3
Flame test	UL VW-1	Aging Elongation (%)	≥ 100 ≥ 100
Application		Aging Condition (°C)	136±2°C X 168 hrs
For internal wiring and external interconnection of electronic equipment		After Tensile Strength (Mpa)	≥ 70% of original ≥ 70% of original
Reference Standard		Aging Elongation (%)	≥ 65% of original ≥ 65% of original
UL758, UL1581 & CSA C22.2 No.210 & Per request		Bending Radius	15 x OD (Occasional movement) 6 x OD (Fixed installation)
Construction		This cable fully conforms to REACH 191	
4C		Sample Record	
Conductor	Stranded Bare Copper	Sample No. :	
AWG	26	Original spec no.:SZ-B2517-1229	Rev.: 1
Construction	26/0.08	Ref. spec No. :	Rev.:
Stranded Dia. (mm)	0.47	Revision History	
Insulation	PVC		
Min. Thickness (mm)	0.19		
Nom. Thickness (mm)	0.25		
Insulation Dia. (±0.08mm)	1.00		
Assembly	4C		
PET tape (overlapping,%)	≥ 25%		
Braid	Tinned copper		
Coverage(%)	85%		
Jacket	PVC		
Min. Thickness (mm)	0.61		
Nom. Thickness (mm)	0.76		
Dia. (±0.20mm)	4.70		
		Prepared by: Yanghua 2018/11/29 Table No.:T100 Rev.: 0	
		Approved by: LUCKY 2018/11/29 Page 1 of 1	