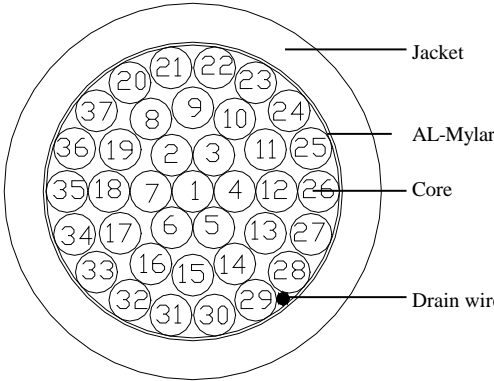




Product Specification

Part No.:	Color	
Style 2464 37CX24AWG Jacketed Cable		
Cross Section	Insulation Core : 1.Black 2.Brown 3.Red 4.Orange 5.Yellow 6.Green 7.Blue 8.Violet 9.Grey 10.White 11.White/Black 12.White/Brown 13.White/Red 14.White/Orange 15.White/Yellow 16.White/Green 17.White/Blue 18.White/Violet 19.White/Grey 20.Black/Brown 21.Black/Red 22.Black/Orange 23.Black/Yellow 24.Black/Green 25.Black/Blue 26.Black/Violet 27.Black/Grey 28.Black/White 29.Brown/Black 30.Brown/Red 31.Brown/Orange 32.Brown/Yellow 33.Brown/Green 34.Brown/Blue 35.Brown/Violet 36.Brown/Grey 37.Brown/White "white/black" means a white core with a single black stripe.	
	Jacket Per request	
Marking	Performance	
BELDEN E357312-S 37C24  AWM STYLE 2464 80C 300V VW-1 - - - c  AWM I/II A/B 80C 300V FT1 ROHS	Electrical Characteristics(20°C) Max Conductor DC Resistance (Ω /km) 94.2 Dielectric Strength(KV/1min) 2	
Description		
Rating Voltage (V) 300 Rating Temperature (°C) 80 Certification UL Flame test VW-1&FT1		
Application		
Internal wiring or external interconnection of electronic equipment		
Reference Standard		
UL758 & UL1581 & request		
Construction		
37 Cores Conductor Stranded Tinned Copper AWG 24 Construction 7/0.20 Stranded Dia. (mm) 0.60 Insulation SR-PVC Min. Thickness (mm) 0.18 Nom. Thickness (mm) 0.25 Insulation Dia. (\pm 0.08mm) 1.1 Assembly 37C+Drain Direction S Drain Wire 7/0.20mm Stranded Tinned Copper AL-mylar Wrap (Overlapping,%) \geq 25% Jacket PVC Min. Thickness (mm) 0.61 Nom. Thickness (mm) 0.76 Dia. (\pm 0.33mm) 9.5	Mechanical Characteristics : Testing Object Testing Material Insulation SR-PVC Jacket PVC Tension Strength(Mpa) \geq 20.7 \geq 10.3 Elongation (%) \geq 100 \geq 100 Aging Condition (°C) 113 \pm 1 °C X 168 hrs After Tensile Strength (Mpa) \geq 70% of original \geq 70% of original Aging Elongation (%) \geq 70% of original \geq 65% of original	
Sample Record		
Sample No. : Original spec no. SZ-B2464-6511 Rev.: 0 Ref. spec No. : Rev.:		
Revision History		
Prepared by: BOWEN 2012/10/26 Table No.:T100 Rev.: 0 Approved by: Cici.Cheng 2012/10/26 Page 1 of 1		