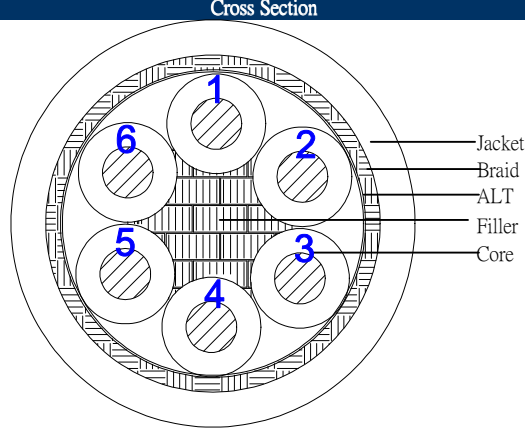




Product Specification

Part No.:XB24641566 UL Style 2464 PVC Jacketed Cable		Color 1.blue2.green3.white4.black5.red6.yellow																									
Cross Section 		Insulation Jacket Per request																									
Marking BELDEN E357312-S 6C22 SHIELDED  AWM STYLE 2464 80C 300V VW-1 - - - c  AWM I/II A/B 80C 300V FT1 ROHS		Performance Electrical Characteristics Max. Conductor DC Resistance (Ω/km) 60.16																									
Description Rated Voltage (V) 300 Rated Temperature (°C) 80 Product Standard Certification UL Flammability Test UL VW-1& CSA FT1		Mechanical Characteristics:																									
Application For internal wiring and external interconnection of electronic equipment		Test Object																									
Reference Standard UL758, UL1581 & CSA C22.2 No.210.2		<table border="1"> <thead> <tr> <th>Test Material</th> <th>Insulation</th> <th>Jacket</th> </tr> </thead> <tbody> <tr> <td>Before Tensile Strength (Mpa)</td> <td>SR-PVC</td> <td>PVC</td> </tr> <tr> <td>Aging Elongation (%)</td> <td>≥20.7</td> <td>≥10.3</td> </tr> <tr> <td>Aging Condition (°C)</td> <td>≥100</td> <td>≥100</td> </tr> <tr> <td>After Tensile Strength (Mpa)</td> <td colspan="2">113±1°C X 168 hrs</td> </tr> <tr> <td>Aging Elongation (%)</td> <td>≥70% of original</td> <td>≥70% of original</td> </tr> <tr> <td>Flame Test</td> <td>≥70% of original</td> <td>≥65% of original</td> </tr> <tr> <td></td> <td colspan="2">VW-1,FT1</td> </tr> </tbody> </table>		Test Material	Insulation	Jacket	Before Tensile Strength (Mpa)	SR-PVC	PVC	Aging Elongation (%)	≥20.7	≥10.3	Aging Condition (°C)	≥100	≥100	After Tensile Strength (Mpa)	113±1°C X 168 hrs		Aging Elongation (%)	≥70% of original	≥70% of original	Flame Test	≥70% of original	≥65% of original		VW-1,FT1	
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Construction 6C Conductor Stranded Tinned Copper AWG 22 Construction (mm) 17/0.16 Conductor Dia.(mm) 0.74(参考) Insulation PVC(LF) Min Thickness (mm) 0.22 Normal Thickness (mm) 0.27 Insulation Dia (±0.10mm) 1.28 Cabling YES AL-Mylar shield (overlapping,%) ≥25 Braiding shield Tinned Copper Coverage (%) ≥78% Jacket PVC(LF) Normal Thickness(mm) 0.65 Min Thickness(mm) 0.81 Diameter (±0.25mm) 5.90		Sample Record Sample No. : Original spec no.: Rev.: Ref. spec No. : SK-B2464-1566 Rev.: 0																									
Revision History		Prepared by: BOWEN 2012/11/8 Table No.:T100 Rev.: 0 Approved by: CICICHENG 2012/11/8 Page 1 of 1																									