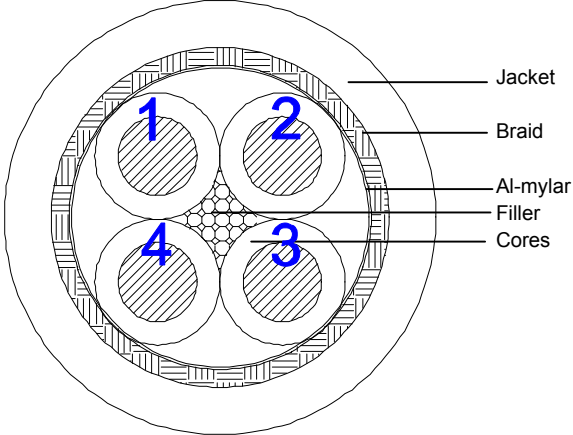




Product Specification

Part No.: XB24641567 UL Style 2464 PVC Jacketed Cable		Color																						
Cross Section 		Insulation 1.Blue 2.Red 3.Yellow 4.Black Jacket Per request																						
Marking BELDEN E357312-S 4C22 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) 59.40																						
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 (kg/mm²)</td> <td>≥ 1.05</td> <td>≥ 1.05</td> </tr> <tr> <td>Aging Elongation (%)</td> <td>≥ 100</td> <td>≥ 100</td> </tr> <tr> <td>Aging Condition</td> <td colspan="2">113±2°C X 168hrs</td> </tr> <tr> <td>After Tensile Strength</td> <td>≥ 70% of original</td> <td>≥ 70% of original</td> </tr> <tr> <td>Aging Elongation</td> <td>≥ 65% of original</td> <td>≥ 65% of original</td> </tr> <tr> <td>Flame Test</td> <td colspan="2">VW-1, FT1</td> </tr> </tbody> </table>		Test Material	Insulation	Jacket	Before Tensile Strength (kg/mm ²)	≥ 1.05	≥ 1.05	Aging Elongation (%)	≥ 100	≥ 100	Aging Condition	113±2°C X 168hrs		After Tensile Strength	≥ 70% of original	≥ 70% of original	Aging Elongation	≥ 65% of original	≥ 65% of original	Flame Test	VW-1, FT1	
Test Material	Insulation	Jacket																						
Before Tensile Strength (kg/mm ²)	≥ 1.05	≥ 1.05																						
Aging Elongation (%)	≥ 100	≥ 100																						
Aging Condition	113±2°C X 168hrs																							
After Tensile Strength	≥ 70% of original	≥ 70% of original																						
Aging Elongation	≥ 65% of original	≥ 65% of original																						
Flame Test	VW-1, FT1																							
Construction		Sample Record																						
Conductor 4Cores AWG Construction (mm) Conductor Dia.(mm) Insulation Min Thickness (mm) Normal Thickness (mm) Insulation Dia (±0.10mm) Cabling AL-Mylar shield (overlapping,%) Braiding shield Coverage (%) Jacket Normal Thickness(mm) Min Thickness(mm) Diameter (±0.25mm)	Stranded Tinned Copper 4C 22 17/0.16 0.74(Ref.) PVC(LF) 0.22 0.27 1.28 YES ≥ 25 Tinned Copper ≥ 77 PVC(LF) 0.71 0.89 5.40	<table border="1"> <tbody> <tr> <td>Sample No. :</td> <td></td> </tr> <tr> <td>Original spec no.:</td> <td>Rev.:</td> </tr> <tr> <td>Ref. spec No. : SK-B2464-1567</td> <td>Rev.: 0</td> </tr> </tbody> </table>		Sample No. :		Original spec no.:	Rev.:	Ref. spec No. : SK-B2464-1567	Rev.: 0															
Sample No. :																								
Original spec no.:	Rev.:																							
Ref. spec No. : SK-B2464-1567	Rev.: 0																							
Revision History		Prepared by: BOWEN 2012/11/14 Table No.:T100 Rev.: 0 Approved by: CICICHENG 2012/11/14 Page 1 of 1																						