

Product Specification



Part No.:	Color																							
Style 2464 Multiple-conductor cable using non-integral jacket	Insulation: 1.White*Brown 2.Green*Yellow 3.Gray*Pink 4.Blue*Red																							
Cross Section	Jacket : According to the customer' request																							
Marking	Performance																							
BELDEN E357312-S 4PR26 SHIELDED AWM STYLE 2464 80C 300V VW-1 -- AWM I/II A/B 80C 300V FT1 ROHS	Electrical Characteristics: Max. Conductor DC Resistance at 20°C (Ω/km) 150.0 Dielectric Strength(AC kV/min) 2.0																							
Description	Mechanical Characteristics: Mechanical Characteristics: <table border="1"> <thead> <tr> <th>Test Object</th> <th>Insulation</th> <th>Jacket</th> </tr> </thead> <tbody> <tr> <td>Test Material</td> <td>SR-PVC</td> <td>PVC</td> </tr> <tr> <td>Before Tensile Strength (Mpa)</td> <td>≥20.7</td> <td>≥10.3</td> </tr> <tr> <td>Aging Elongation (%)</td> <td>≥100</td> <td>≥100</td> </tr> <tr> <td>Aging Condition (°C)</td> <td colspan="2">113±2°C X 168 hrs</td> </tr> <tr> <td>After Tensile Strength (Mpa)</td> <td>≥70% of original</td> <td>≥70% of original</td> </tr> <tr> <td>Aging Elongation (%)</td> <td>≥70% of original</td> <td>≥65% of original</td> </tr> </tbody> </table>			Test Object	Insulation	Jacket	Test Material	SR-PVC	PVC	Before Tensile Strength (Mpa)	≥20.7	≥10.3	Aging Elongation (%)	≥100	≥100	Aging Condition (°C)	113±2°C X 168 hrs		After Tensile Strength (Mpa)	≥70% of original	≥70% of original	Aging Elongation (%)	≥70% of original	≥65% of original
Test Object	Insulation	Jacket																						
Test Material	SR-PVC	PVC																						
Before Tensile Strength (Mpa)	≥20.7	≥10.3																						
Aging Elongation (%)	≥100	≥100																						
Aging Condition (°C)	113±2°C X 168 hrs																							
After Tensile Strength (Mpa)	≥70% of original	≥70% of original																						
Aging Elongation (%)	≥70% of original	≥65% of original																						
Construction	Min. bend radius Fixed 6XOD Flex 15XOD This cable fully conforms to REACH 191																							
4 Pairs Conductor Stranded Tinned Copper AWG 26 Construction 7/0.15 Stranded Dia. (mm) 0.45 Insulation SR-PVC Min. Thickness (mm) 0.19 Nom. Thickness (mm) 0.25 Insulation Dia. (±0.08mm) 1.0 Twist(Direction) S Assembly 4P Direction S Braid Shield Tinned Copper Overlapping(%) 80% Jacket PVC Min. Thickness (mm) 0.61 Nom. Thickness (mm) 0.76 Dia. (±0.30mm) 6.20	Sample Record Sample No. : Original spec no.: SZ-B2464-8376 Rev.: 1 Ref. spec No. : Rev.: 0																							
Revision History																								
Prepared by: Yanghua 2018/11/29 Table No.:T100 Rev.: 0 Approved by: LUCKY 2018/11/29 Page 1 of 1																								