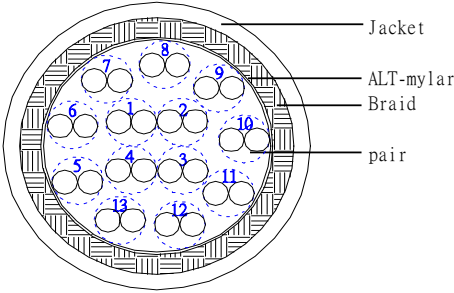




# Product Specification

<b>Part No.:</b>		<b>Color</b>	
Style 21408 Multiple-Conductor Cable with Extruded Non-Integral Jacket		<b>Insulation</b> 1.black*brown 2.black*red 3.black*orange 4.black*yellow 5.black*green 6.black*blue 7.black*violet 8.black*gray 9.black*white 10.white*red 11.white*orange 12.white*yellow 13.white*green <b>Jacket</b> Per request	
<b>Cross Section</b>		<b>Performance</b>	
		<b>Electrical Characteristics(20°C)</b> Max. Conductor DC Resistance at 20°C (Ω/km) 239.0 Dielectric Withstand AC (kV/min.) 2	
<b>Marking</b>		<b>Mechanical Characteristics:</b>	
BELDEN E357312-S 13PR28 SHIELDED  AWM STYLE 21408 105C 300V VW-1- - -  AWM I/II A/B 105C 300V FT1 ROHS		<b>Test Object</b> Test Material Jacket Before Tensile Strength (Mpa) XL-PE Aging Elongation (%) ≥10.3 Aging Condition (°C) 136±2°C x 168 hrs After Tensile Strength (Mpa) ≥70% of original Aging Elongation (%) ≥45% of original	
<b>Description</b>		<b>Construction</b>	
Rated Voltage (V) 300 Rated Temperature (°C) -25~105 Product Standard Certification UL Flammability Test(subject to actual test) VW-1/FT1(ref.)		<b>Conductor</b> Stranded Tinned Copper 13P AWG 28 Structure(mm) 7/0.124 Conductor Dia.(mm) 0.37 <b>Insulation</b> XL-PE(LSOH) Min Thickness(mm) 0.19 Normal Thickness (mm) 0.25 Insulation Dia (±0.08mm) 0.90 <b>Twist</b> 2C <b>Cabling</b> 13P Direction S AL-mylar Shield(Overlapping,%) ≥25 <b>Braid</b> Tinned Copper Coverage 80% <b>Jacket(With Rip Cord)</b> XL-PE(LSOH) Min. Thickness(mm) 0.61 Normal Thickness(mm) 0.76 Diameter (±0.3mm) 8.00	
<b>Application</b>		<b>Sample Record</b>	
For internal wiring . <b>Reference Standard</b> UL758, UL1581 & CSA C22.2 No.210		Sample No. : Original spec no.:SZ-B21408-036 Rev.:0 Ref. spec No. : Rev.:0	
<b>Revision History</b>			
		Prepared by: LINCO 2020/2/28 Table No.:T100 Rev.: 0 Approved by: LUCKY 2020/2/28 Page 1 of 1	