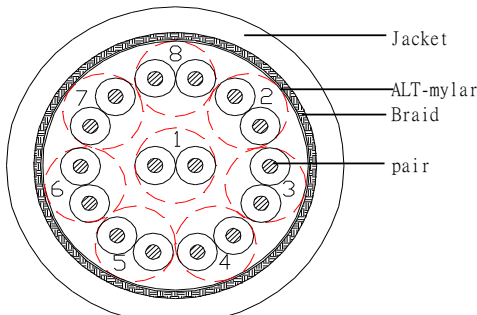




# Product Specification

<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	
<b>Cross Section</b>		<b>Jacket</b>	
		Per request	
<b>Marking</b>		<b>Performance</b>	
BELDEN E357312-S 8PR28 SHIELDED  AWM STYLE 21408 105C 300V VW-1- - -  AWM I/II A/B 105C 300V FT1 ROHS		<b>Electrical Characteristics(20°C)</b> Max. Conductor DC Resistance at 20°C (Ω/km) 239.0 Dielectric Withstand AC (kV/min.) 2	
<b>Description</b>		<b>Mechanical Characteristics:</b>	
Rated Voltage (V)	300	<b>Test Object</b>	<b>Jacket</b>
Rated Temperature (°C)	-25~105	Test Material	XL-PE
Product Standard Certification	UL	Before Tensile Strength (Mpa)	≥10.3
Flammability Test(subject to actual test)	VW-1/FT1(ref.)	Aging Elongation (%)	≥150
<b>Application</b>		Aging Condition (°C)	136±2°C x 168 hrs
For internal wiring .		After Tensile Strength (Mpa)	≥70% of original
<b>Reference Standard</b>		Aging Elongation (%)	≥45% of original
UL758, UL1581 & CSA C22.2 No.210			
<b>Construction</b>		<b>Sample Record</b>	
<b>Conductor</b>	<b>Stranded Tinned Copper</b>	Sample No. :	
8P		Original spec no.:SZ-B21408-034 Rev.:0	
AWG	28	Ref. spec No. : Rev.:0	
Structure(mm)	7/0.124		
Conductor Dia.(mm)	0.37		
<b>Insulation</b>	<b>XL-PE(LSOH)</b>	<b>Revision History</b>	
Min Thickness(mm)	0.19		
Normal Thickness (mm)	0.25		
Insulation Dia (±0.08mm)	0.90		
<b>Twist</b>	<b>2C</b>		
<b>Cabling</b>	8P		
Direction	S		
AL-mylar Shield(Overlapping,%)	≥25		
<b>Braid</b>	<b>Tinned Copper</b>		
Coverage	80%		
<b>Jacket(With Rip Cord)</b>	<b>XL-PE(LSOH)</b>		
Min. Thickness(mm)	0.61		
Normal Thickness(mm)	0.76		
Diameter (±0.25mm)	6.70		
		Prepared by: LINCO 2020/2/28 Table No.:T100 Rev.: 0	
		Approved by: LUCKY 2020/2/28 Page 1 of 1	