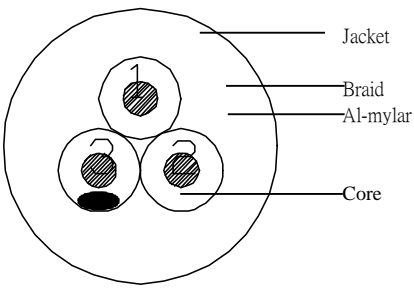




Product Specification

Part No.: XB2587676		Color	
Cross Section		Insulation 1~2.black 3.yellow/green	
		Jacket According to the Customer's requirement.	
Marking		Performance	
BELDEN E357312-S 3C1.5SQMM  AWM STYLE 2587 90C 600V VW-1 --- c  AWM III A/B 90C 600V FT1 ROHS		Electrical Characteristics:	
Description		Max. Conductor DC Resistance at 20°C (Ω/km) 12.3	
Rated Voltage (V)	600		
Rated Temperature (°C)	90		
	Static	-40~90	
Product Standard Certification	UL		
Flammability Test	UL VW-1		
Application		Mechanical Characteristics:	
For external or internal wiring of electronic equipment		Test Object	Insulation Jacket
Reference Standard		Test Material	PVC PVC
UL758, UL1581 & CSA C22.2 No.210.2		Before Tensile Strength (Mpa)	≥10.3 ≥10.3
Construction		Aging Elongation (%)	≥100 ≥100
3 Cores		Aging Condition (°C)	121±2°C X 168 hrs
Conductor	Stranded bare Copper	After Tensile Strength (Mpa)	≥70% of original ≥70% of original
mm ²	1.5	Aging Elongation (%)	≥65% of original ≥65% of original
Construction	48/0.2	Sample Record	
Stranded Dia. (mm)	1.6	Sample No. :	
Insulation	PVC	Original spec no.:	
Min. Thickness (mm)	0.48	Rev.:	
Nom. Thickness (mm)	0.60	Ref. spec No. : SK-B2587-676	
Insulation Dia. (±0.08mm)	2.80	Rev.: 0	
Assembly	3C	Revision History	
Direction	S		
Jacket	PVC		
Min. Thickness (mm)	0.77		
Nom. Thickness (mm)	1.03		
Dia. (±0.3mm)	8.10		
Nom. Thickness (mm)	0.76		
Dia. (±0.3mm)	9.30		
		Prepared by: YANGHUA 2012/11/23 Table No.:T100 Rev.: 0	
		Approved by: CICI CHENG 2012/11/23 Page 1 of 1	