

# Product Specification

<b>Part No.:</b>		<b>Color</b>	
<b>Style 20276 PVC Jacket Cable</b>		<b>Insulation</b> 1.orange/red*orange*black 2.white*red*white/black 3.gray/red*gray/black orange/red means orange is the main color ,red is the dot	
<b>Cross Section</b>		<b>Jacket</b> Per request	
		<b>Performance</b>	
<b>Marking</b>		<b>Electrical Characteristics(20°C)</b>	
BELDEN E357312-S 3PR26 SHIELDED  AWM STYLE 20276 80C 30V VW-1 --- c  AWM I/II A/B 80C 30V FT1 ROHS		Max. Conductor DC Resistance at 20°C (Ω/km) 150.0 Dielectric Withstand AC (kV/min) 0.5	
<b>Description</b>		<b>Mechanical Characteristics :</b>	
Rating Voltage (V)	30	<b>Testing Object</b>	
Rating Temperature (°C)	80	Testing Material	Insulation SR-PVC Jacket PVC
Certification	UL	Before Tension Strength(Mpa)	≥ 20.7
Flame test	UL VW-1	Aging Elongation (%)	≥ 100
<b>Application</b>		Aging Condition (°C)	113±2°C x168 hrs 113±2°C x168 hrs After Tensile Strength (Mpa) ≥ 70% of original ≥ 70% of original Aging Elongation (%) ≥ 70% of original ≥ 65% of original
<b>Reference Standard</b>		<b>Sample Record</b>	
UL758, UL1581 & CSA C22.2 No.210.2		Sample No. :	
<b>Construction</b>		Original spec no.:SZ-B20276-3683	Rev.:0
<b>Conductor</b>	<b>Stranded Tinned Copper</b>	Ref. spec No. :	Rev.:
<b>6 Cores</b>		<b>Revision History</b>	
AWG	26		
Structure(mm)	19/0.1		
Conductor Dia.(mm)	0.50		
<b>Insulation</b>	<b>SR-PVC</b>		
Min Thickness(mm)	0.15		
Normal Thickness (mm)	0.20		
Insulation Dia (±0.06mm)	0.90		
<b>Twisted</b>	YES		
<b>Assembly</b>	3P		
AL-Mylar shielded(overlapping,%)	≥ 25%		
<b>Braid</b>	<b>Tinned Copper</b>		
Coverage(%)	≥ 80%		
<b>Jacket</b>	<b>PVC</b>		
Normal Thickness(mm)	0.60		
Min Thickness(mm)	0.42		
Diameter (±0.2mm)	5.10		
		Prepared by: ADISON 2015/8/4 Table No.:T100 Rev.: 0 Approved by: CICICHENG 2015/8/4 Page 1 of 1	