## Product Specification



Part No.:B202331006		顏色	
		四世 Insulation 1~3.Black (Print number1~3) 4.Yellow/Green	
Cross Section	— Jacket —Braid — Inner Jacket	Jacket Per request B2023310060801 GRAY	
		Performance	
	Filler Core	Electrical Charactistics(20°C) Max Conductor DC Resistance (Ω/km)	19.5
Marking     ELDEN E357312-S   SHIELDED   SHIELDED   AWM STYLE   202     OC 300V   c   SHIELDED   AWM I/ II   A/B   80C   300V   FT2   RO			
Description   tated Temperature (°C) fixed   tated Voltage (V) fixed   tranded bare copper conductor lammability Test   VC insulation VC Inner Jacket& PUR Jacket   Vonductor accord IEC60228 Class5 spplication   or general purpose power supply cord ord	-40~80 300 FT2	Mechanical Characteristics : Testing Object Testing Material Tension Strength(Mpa) Elongation (%) Aging Condition (°C) After Tensile Strength (Mpa) Aging Elongation (%)	Jacket PUR $\ge 10.3$ $\ge 100$ 113±1°C X 168 $\ge 70\%$ of origin $\ge 65\%$ of origin
Cores WG onstruction (mm) tranded Dia. (mm) nsulation Iin. Thickness (mm) form. Thickness (mm	18 32/0.20 1.30(Ref.) <b>PVC(LF)</b> 0.30 0.45 2.20 <b>YES</b> <b>PVC(LF)</b>	Minimum Bending radius	7.5XOD
om. Thickness (mm) mer Dia. (±0.25mm)	0.44 6.20		
Braiding shield Tinned Copper			
overage (%) acket fin. Thickness (mm) Iom. Thickness (mm)	≥85 <b>PUR</b> 0.76 1.00	Sample No. :Rev.:Original spec no.:Rev.:Ref. spec No. :SK-B20233-1006Rev.: 0	
Juter Dia. (±0.30mm)	8.70	Revision History	
		Prepared by: WENDY 2012/11/12 Table No Approved by: CICICHENG 2012/11/12	:T100 Rev. Page 1 o

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