

WI07-E02=F062=03

PRODUCT SPECIFICATION:		7/0.127x4P	CAT. 6A SSTP	LAN CABLE
Cross Section			Color	
			Insulation Cores: Pairs 1P: Blue & White 2P: Orange & White 3P: Green & White 4P: Brown & White Jacket To The customer's request	
Marking				
Jacket Marking				
Description			Performance	
Rated Temperature (°C) 75 Product Standard Certification -- Flame test -- Application Telephone and other communication circuits such as voice, data, and audio for on-premise customer systems. Reference Standard The customer's specification.			Electrical Characteristics(20°C) Max. Conductor DC Resistance (Ω/km) 227 Min. Insulation Resistance (Ω-m) 100M Dielectric Strength AC-500V/1 Min(No breakdown) Mechanical Characteristics: Test Object Jacket Test Material LSOH Before ageing Tensile Strength (kg/mm ²) ≥ 1.05 Elongation(%) ≥ 100	
Construction			Ningbo Excellence Communicated Connector Co., Ltd.	
Conductor Stranded Bare Copper 4 Twisted Pairs 8C AWG 28 Construction (±0.008mm) 7/0.127 Stranded Dia. (mm) 0.38 Insulation SKIN-FOAM-SKIN PE Nom Thickness (mm) 0.26 Insulation Dia. (±0.05mm) 0.85 Shield Aluminum/Polyester Overlap(%) ≥ 125 Braid Shield(Tinned Copper±0.008mm) 16/4/0.10T Coverage(%) ≥ 40 ↑ Jacket LSOH Nom Thickness(mm) 0.50 Outer Dia. (±0.2mm) 5.60			No. 651, Hengshanxi Road, Beilun, Ningbo, Zhejiang, China T: +86-0574-86868738 F: +86-0574-86868728	
Revision History :			Part No.	Spec No. A05566-A
1.			Customer	Rev. A
2.			Date	11/21/2016 Page 1 of 1
3.			Designed By	Checked By Approved By