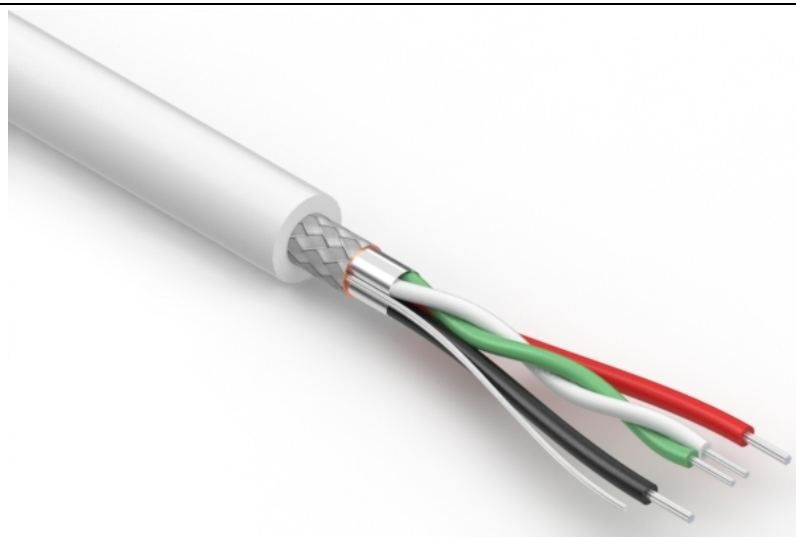
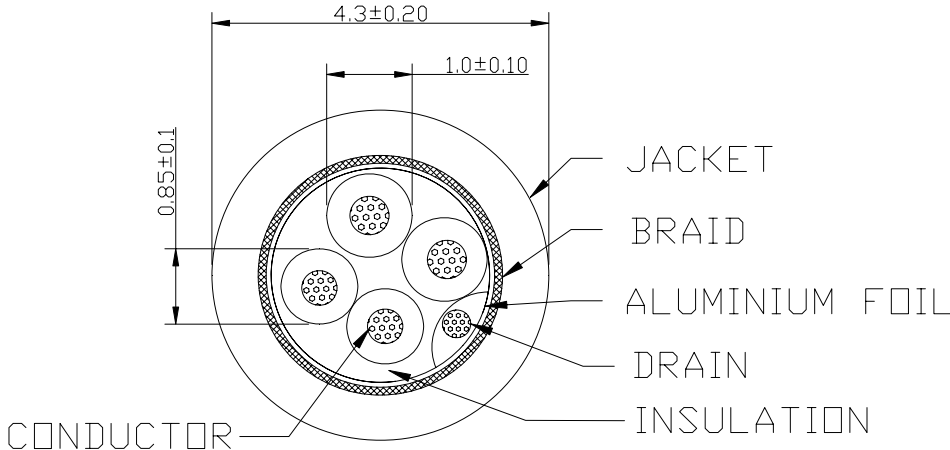


<p>Hingtak: 2725 28AWG/1PR+26AWG/2C USB2.0 REVISION</p> <p>Ratings Voltage: 30V Temperature: 80℃</p> <p>Conductor Count: 4 (1 twisted pair, 2 single conductors) Gauge: 28AWG(1P), 0.089mm² 26AWG (2C) 0.141mm² Material: tinned copper strands Stranding: 7/36 (ø0.127 mm × 7)(1P) , 7/34 (ø0.16 mm × 7)(2C) Max resistance at 20℃: 239 Ω/km(1P), 150 Ω/km (2C)</p> <p>Insulator Material: HDPE (white, green)(1P), SR-PVC(red, black)(2C) Outer diameter: 0.85±0.10 mm(1P), 1.0±0.10 mm(2C) Nominal thickness: 9 mils (0.22 mm minimum average)(1P) , 0.24mm (2C) Resistance at 20℃: 100 MΩ/km(1P), 10 MΩ/km (2C)</p> <p>Shield: Type: braided + Foil Material: Aluminum Mylar, tinned copper strands Stranding: 16 × 5 × ø0.10mm Coverage: 100 %(Foil), 65% minimum(braid)</p> <p>Drain: Material: tinned copper strands Stranding: 7/34 (ø0.16 mm × 7)</p> <p>Outer jacket Material: PVC, 80℃, 79A Type: extruded, non-integral Color: white Diameter: 4.3±0.20 mm Thickness: 0.90 mm average</p> <p>Wire marking: AWM STYLE 2725 28AWG/1PR+26AWG/2C VW-1 I A 80℃ 30V HIGHT SPEED USB2.0 REVISION HINGTAK</p> <p>Tests Jacket Tensile strength: 1.05kgf/mm² HDPE Insulator tensile strength: 1.69kgf/mm² SR-PVC Insulator tensile strength: 2.11kgf/mm² After aging at 113±2℃ for 7 days: Minimum tensile strength 75 % original Minimum elongation 65 % original Heat shock: 121±1℃/ 1 hour, no observed degradation Deformation: 121 ± 1℃ / 1 hour, ≤50 % Cold bend: -10± 2℃ / 1 hour, no observed cracking Dielectric: 1500 Vac for 1 minute without breakdown Flammability: FT1, VW-1</p>			 			
REVISION	DATE	DESCRIPTION	PREPARED AG 2018.04.28	NOTES: RoHS and REACH compliant	HINGTAK WIRE & CABLE LLC No.22, Road Dabangdi, Daning Community Humen, Dongguan, Guangdong, China <i>Tel</i> (+86)769-87051036 <i>Fax</i> (+86)769-89875569 <i>Mobile:</i> (+86) 13725860789 <i>www.hingtak.com</i>	
A	04/28/2018	Initial release	VERIFIED: JM 2018.04.28	Electrical test: no open, no short circuit, no intermittent		
			DIMENSIONS ARE IN MILLIMETERS TOLERANCES: x: ±0.5 mm X.X: ±0.3 mm X.XX: ±0.05 mm	DESCRIPTION: Wire, 4C, 1PR 28AWG, 2C 26AWG, 2725, 30V, 80℃ , 4.3mm, shielded, VW-1, PVC, 79A, USB 2.0		
			PART NUMBER		HTW.2725.0008	