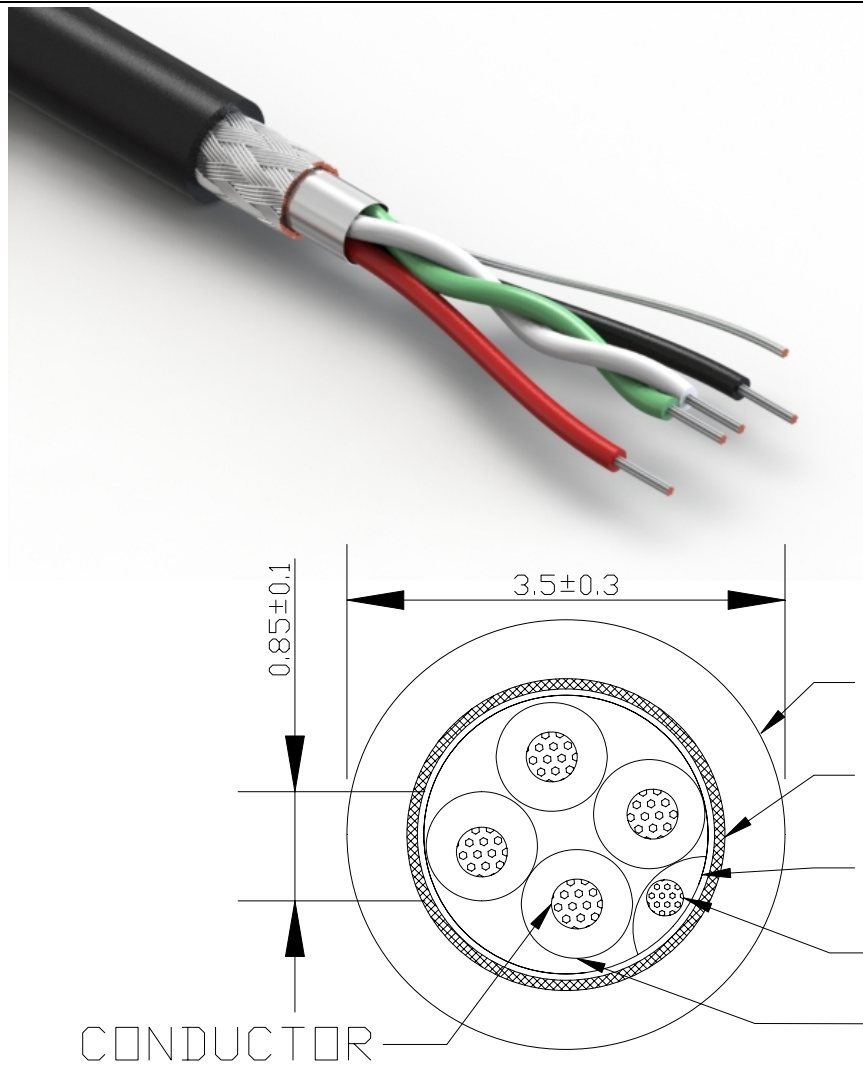


<p>Hingtak: 2725 28AWG/1PR+28AWG/2C USB2.0 REVISION</p> <p>Ratings Voltage: 30V Temperature: 80℃</p> <p>Conductor Count: 4 (1 twisted pair, 2 single conductors) Gauge: 28AWG, 0.089mm² Material: tinned copper strands Stranding: 7/36 (ø0.127 mm × 7) Resistance at 20℃: 240 Ω/km maximum</p> <p>Insulator Material: HDPE (white, green), PVC(red, black) Nominal thickness: 9 mils (0.23 mm minimum average) Outer diameter: 0.85±0.10 mm</p> <p>Shield: Type: braid + Foil Material: tinned copper strands, aluminum mylar Stranding: 16 × 4 × 0.10mm Coverage: 100 %</p> <p>Drain: Stranding: tinned copper strands: 7/36 (ø0.127 mm × 7)</p> <p>Outer jacket Material: PVC, 80℃, 79A Type: extruded, non-integral Color: black Diameter: 3.5±0.30 mm Thickness: 0.42 mm average</p> <p>Wire marking: AWM STYLE 2725 28AWG/1PR+28AWG/2C VW-1 I A 80℃ 30V HIGHT SPEED USB2.0 REVISION HINGTAK</p> <p>Tests Tensile strength: 1.05kgf/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 Electrical test: no open, no short circuit, no intermittent	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 www.hingtak.com
A	04/28/2018	Initial release	VERIFIED: JM 2018.04.28		
			DIMENSIONS ARE IN MILLIMETERS TOLERANCES: x: ±0.5 mm X.X: ±0.3 mm X.XX: ±0.05 mm	DESCRIPTION: Wire, 4C, 1PR+2C, 28AWG 2725, 30V, 80℃, 3.5mm, shielded, VW-1, PVC,79A, USB 2.0	
			PART NUMBER	HTW.2725.0005	