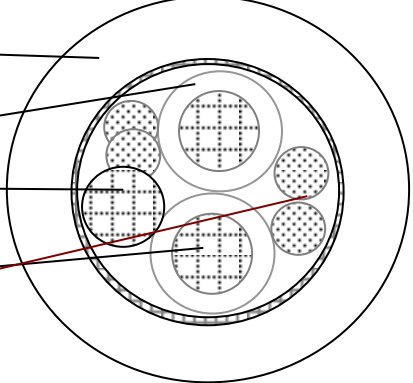


Product Specification:

Date:2016.03.01

Construction & Material : #28AWG / 2C TPV Rubber cable					
Item		Unit	Specification		
Product		-----	#28AWG /2C TPV cable 300V / 80°C		
Conductor	Size	AWG	#28	-----	-----
	Number	C	2C	-----	-----
	Material		Stranded Tinned copper	-----	-----
	Construction	Pc /mm	19/0.08mm	-----	-----
	Single diameter	mm	0.08+-0.004	-----	-----
Insulation	Material	TPE-E		-----	-----
	Nom thickness	mm	0.22	-----	-----
	Diameter	mm	0.85+-0.05	-----	-----
	Color	WHITE BROWN			
Electrical characteristics:	1. Electric with stranding voltage: 500V /AC /1minute				
	2. Insulation resistance: 100 MEGA ohm /KM mini at 20°C				
	3. Conductor resistance: #28AWG / 66.3ohm max per 1000 Feet at 20°C				
	4. Hi Spark: AC/ 2.0KV in air.,				
Two wires cabling with tissue yarn filler and braid shield,					
Braid shield : 16/5/0.08mm tinned copper ., 93% coverage .					
Drain wire : #28AWG 7/0.12Tinned copper .,					
Jacket :	Material	TPV		-----	-----
	Nom thickness	Mm	0.6 mini	-----	-----
	Overall Diameter	mm	5.0+-0.15	-----	-----
	Color	Semi-matte black			
	Shore Hardness	55 shore A			
Marking : ---					
Remark : RoHs Compliance					
Cross-Section :					
<div style="display: flex; align-items: center;"> <div style="flex: 1;"> <p>TPV sheath</p> <p>TPE-E insulation x 2</p> <p>Drain wire #28AWG</p> <p>#28AWG Conductor x 2</p> <p>Filler yarn</p> </div> <div style="flex: 1;">  </div> </div>					
APPD	CHKD	DESD	DATE		
		FRANK CHOU	2016.03.01		