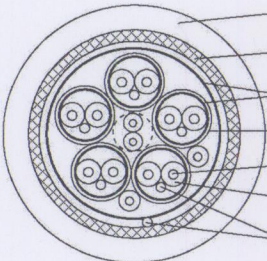


SPECIFICATION		(1P*26AWG+D+AL+MY)*5C+1P*26AWG+2C*26AWG+AL+D+B				CONSTRUCTION			
ITEM		SPECIFICATION							
CONDUCTOR	AWG	26AWG		26AWG	26AWG				
	MATERIAL	BC		TC	TC				
	SIZE (mm)	1/0.404±0.008		7/0.16±0.008	7/0.16±0.008				
INSULATION	THICK (NOM. mm)	0.35		0.21	0.21				
	MATERIAL	FM-PE+SKIN		HD-PE	HD-PE				
	OD (mm)	1.10±0.05		0.9±0.05	0.9±0.05				
DRAIN	MATERIAL	BC		/	/				
	SIZE (mm)	1/0.404±0.008		/	/				
Face Inside AL/Mylar	Coverage / overlap	100% coverage, 25% overlap min		/	/				
	color	blue	silver	/	/				
MYLAR	COVERAGE	100%		/	/				
	OVERLAP	25% MIN		/	/				
	NO.	4P	1P	1P	2C				
Face Outside bonding AL/Mylar	COVERAGE	100%							
	OVERLAP	25% MIN							
DRAIN	MATERIAL	BC							
	SIZE (mm)	1/0.404±0.008							
BRAID COPPER	MATERIAL	AL-MG wire							
	SIZE (mm)	16*12/0.12±0.008							
JACKET	THICK (NOM. mm)	0.95							
	MATERIAL	MATTE CL2-PVC NON-TOXIC							
	COLOUR	BLACK							
	OD (mm)	8.0±0.15							
ELECTRICAL CHARACTERISTICS			PHYSICAL PROPERTIES			ROHS Compliant			
Rated Temperature: 80℃ Voltage: 30V Voltage Withstand: AC 500V/1min, NO Breakdown Insulation Resistance: Min. 100Mohms/cable at 20℃ Conductor Resistance: at 20℃ 26AWG: Solid<142.79Ω/KM; 26AWG: Stranded<148.94Ω/KM; 28AWG:Stranded<273.25Ω/KM TMD5 Pairs Test at TDR: Differential Impedance: 100±10%ohms FEXT: <20 at 1-5000MHz Intra-Pair Skew: Max 111ps/Cable Inter-Pair Skew Max 1.78 ns/Cable Attenuation: <5 dB/Cable at 1-825MHz; <5~12 dB/Cable at 825-2475MHz; <12~20 dB/Cable at 2475-4125MHz; <20~25 dB/Cable at 4125-5100MHz HEAC Pairs Test at TDR: Differential Impedance: 100±10%ohms; Intra-Pair Skew: Max 111ps/Cable; Common Mode Impedance: 30±6ohms; Attenuation: <0.5 dB/Cable at 0.3-1MHz; <0.5~1.6 dB/Cable at 1-10MHz; <1.6~5 dB/Cable at 10-100MHz; <5~7.1 dB/Cable at 100-200MHz. *These data are limited to raw cable at 5.0M			Physical Properties Test on Jacket:(Aged Temperature: 113℃ Time: 168h) Tensile Strength: Unaged>1500PSI, Aged>70% of the result with unaged specimens; specimens; Elongation: Unaged>100%, Aged>65% of the result with unaged specimens. Heat Shock Test on Jacket: NO Cracking Deformation Test on Jacket: Min 50% Cold Bend Test: NO Cracking Flame Test: VW-1 PASS Spark Test: 100% PASS						
						26AWG DIY HDMI cable			
						PART NO. HDFT-26-1			
APPROVED						Supplier P/N			
CHECKED						REV A2			
DRAWING			Yanliang Luo			DATE 2009-12-8			

需要在外被上每米长度处作一个刻线标记 “→ → → | ”。  
更新印字内容，将“1.4”去掉，在 HDMI 右上角加“TM”