

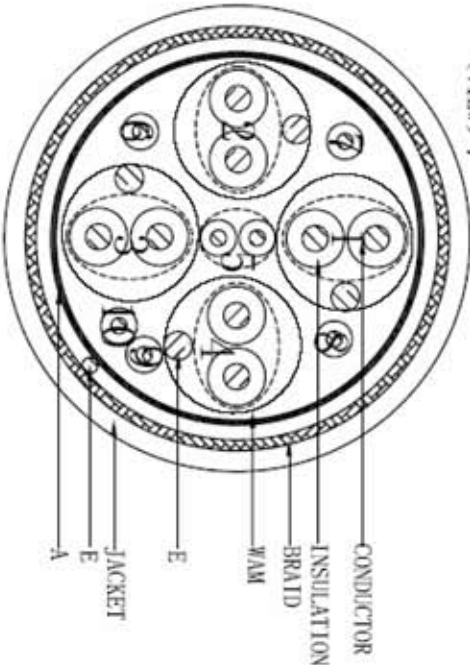
SPECIFICATIONS

(TITLE) : HDMI 28AWG (7/0.127BC*1P+E+WAM)*4-7/0.127TC*1P+7/0.127TC*5C+AEB

ITEMS		UNIT	A (4P)	B (1P)	C (5C)
CONDUCTOR	SIZE	AWG	28AWG	28AWG	28AWG
	CONSTRUCTION	PCS/mm	7/0.127±	7/0.127±	7/0.127±
	MATERIAL	/	BC008mm	BC008mm	BC008mm
INSULATION	DIA.	mm	0.95±0.02mm	0.70±0.03mm	0.70±0.03mm
	COLOR	/	(WHITE, GREEN) (WHITE, BLUE) (WHITE, RED) (WHITE, BROWN)	(YELLOW, ORANGE)	RED, WHITE, GREEN, GREY, PURPLE
	CONCENTRIC	%	≥90%	≥90%	≥90%
TWIST	WAM	mm/u	WAM	/	/
	OVERLAPPING	%	25%	/	/
	DRAIN WIRE	PCS/mm	7/0.127±0.008mmTC		
TWIST	AL-FOLI	mm u	AL-FOLI		
	DRAIN WIRE	mm	7/0.16±0.008mmTC		
	DIA.	mm	5.18±0.2		
BRAID/SHIELD	CONSTRUCTION	/	0.12±0.008mm/7*16=112# AL-MG		
	DIA.	mm	5.68±0.2mm		
	(MATERIAL/COLOR)	/	PVC (BLACK)		
JACKET	(OUTER DIA.)	mm	7.30±0.2mm		
	CONCENTRIC	%	≥90%		

FILE AMEND NOTE	DATE	EDITION
ORIGINALITY EDITION	2007/07/31	A/0

(VIEW) :



*NOTE :

A: 1. (WHITE, GREEN) 2. (WHITE, BLUE) 3. (WHITE, RED) 4. (WHITE, BROWN)
5: (YELLOW, ORANGE) 6. RED. 7. WHITE. 8. GREEN. 9. GREY. 10. PURPLE

MARKING: E258105 5A AWM STYLE 20276 80°C 30V VW-1 HDMI

NOTE:

1. Differential Impedance (ohms) : 100 ± 10 OHMS (CABLE) ; 100 ± 15 OHM (A-CONN)
2. Differential Delay : 4.5ns/m (Max) ; Inter-Pair-Skew : 1.78ns/m (Max) ; Intra-Pair-Skew : 112ps
3. FAR-end Crosstalk : -26dB/Max (1-5GHz)
4. Attenuation Max.

Frequency (MHz)	Att.n. (dB/m)
1-825MHz	-5.0dB/5m
825-2475MHz	-5.0-12.0dB/5m
2475-4125MHz	-12.0-20.0dB/5m
4125-5100MHz	-20.0-25.0dB/5m

CHART NO.	TITLE	HDMI 28AWG (7/0.127BC*1P+E+WAM)*4-7/0.127TC*1P+7/0.127TC*5C+AEB
CUSTOMER NAME	PICTURE SHOWS	TOLERANCE X. ±1.00 X. X. ±0.50
P.O.		
APPROVED	AUDIT	DRAWING
Structured Cable Products		
		UNITS
		MM
		PAGE
		1/1