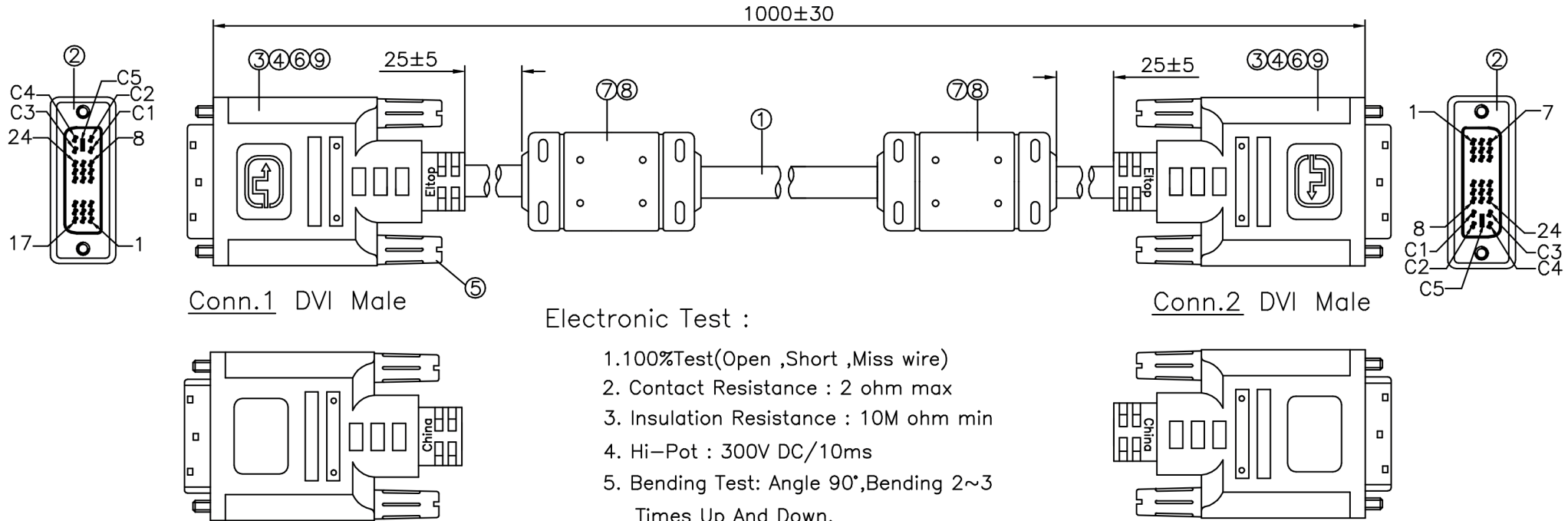


DVI M T/N:	D-105(A)
Ferrite T/N:	F-001

REV	DATE	DESCRIPTION	DRAW	CHECK	APPROVE
△		New Drawing			



⑨	R87-06011	Copper Tube:∅11.4*∅10.5 L:10(RoHS Compliant)	2	PCS
⑧	R90-45006	Outer Molding 45P PVC PMS:3U2X (RoHS Compliant)	28/1000	KG
⑦	R87-01001	Ferrite Core RH17.5*9.5*28.5(RoHS Compliant)	2	PCS
⑥	R87-04002	Copper Foil:0.7cm(RoHS Compliant)	8/100	M
⑤	R86-20119	Screw:#4-40UNC for DVI M PVC EC-005(RoHS Compliant)	4	PCS
④	R90-45044	Outer Mold:45P PVC,Color: White EC-005(RoHS Compliant)	40/1000	KG
③	R85-02032	Metal Can For DVI Male Connector(RoHS Compliant)	2	PCS
②	R79-25003	DVI 18+5 Male Insulation: Black,Local(RoHS Compliant)	2	PCS
①	61-19014	UL20276 30AWG*3Coax+(28AWG*1P+DW+AL/MY)*4+28AWG*8C +AL/MY+BD.Color:3U2X(Black)OD:8.5±0.15mm(RoHS Compliant)	1	M
NO	P/N	DESCRIPTION	Q'TY	UNIT

		DESCRIPTION		RoHS Compliant	
		PART NO.			
DRAW.		DWG NO.		REV.	A
CHECK.		DATE.		SCALE.	NONE
APP.		SIZE.	A4	UNIT.	mm
				SHEET	1/2

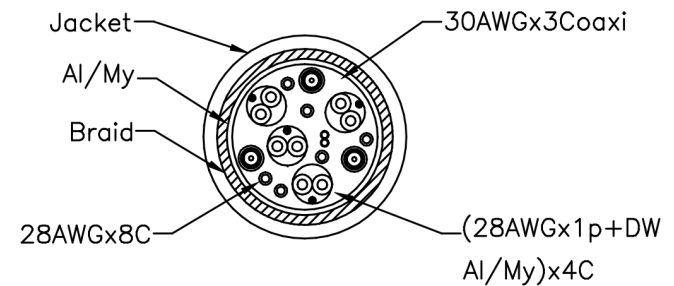
REV	DATE	DESCRIPTION	DRAW	CHECK	APPROVE
△		New Drawing			

Pin Assignment

Conn.1 DVI/I	Conn.2 DVI/I	Cable Function	Cable Style
C 4	C 4	Horizontal Sync.	
C 5	C 5	Analog Ground	
C 3	C 3	Analog Blue	
C 2	C 2	Analog Green	
C 1	C 1	Analog Red	
Pin 24	Pin 24	T.M.D.S. Clock-	
Pin 23	Pin 23	T.M.D.S. Clock+	
Pin 22	Pin 22	T.M.D.S. Shield	
Pin 19	Pin 19	T.M.D.S. Data 0/5 Shield	
Pin 18	Pin 18	T.M.D.S. Data 0+	
Pin 17	Pin 17	T.M.D.S. Data 0-	
Pin 16	Pin 16	Hot Plug Detect	
Pin 15	Pin 15	Ground(+5V & HV Sync)	
Pin 14	Pin 14	Power +5V	
Pin 11	Pin 11	T.M.D.S. Data 1/3 Shield	
Pin 10	Pin 10	T.M.D.S. Data 1+	
Pin 9	Pin 9	T.M.D.S. Data 1-	
Pin 8	Pin 8	Verical Sync.	
Pin 7	Pin 7	DDC Date	
Pin 6	Pin 6	DDC Clock	
Pin 3	Pin 3	T.M.D.S. Data 2/4 Shield	
Pin 2	Pin 2	T.M.D.S. Data 2+	
Pin 1	Pin 1	T.M.D.S. Data 2-	
SHIELD	SHIELD	Ground	

Cable Specification:

UL20276 [30AWGx3 Coax+
(28AWG*1T/p++DW+AL/MY)*4C+
28AWG*8C] +AL/MY+BD+Jacket.
Jacket Color : PMS Black 3U2X



DRAW.		DESCRIPTION		RoHS Compliant	
CHECK.		PART NO.			
APP.		DWG NO.		REV.	A
		DATE.		SCALE.	NONE
		SIZE.	A4	UNIT.	mm
				SHEET	2/2