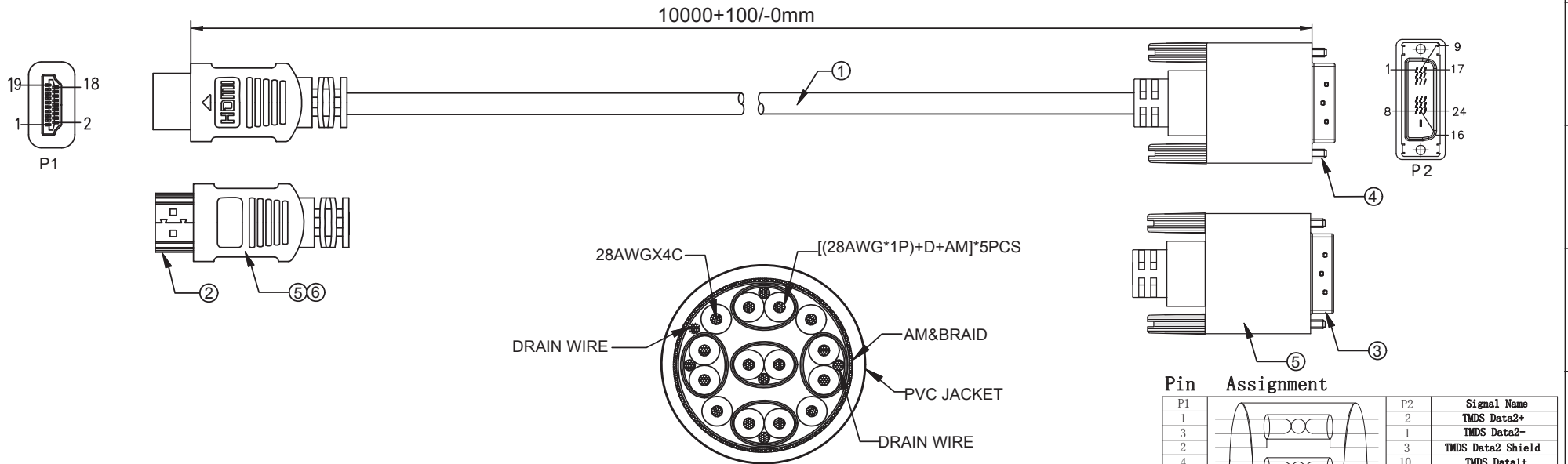


Model / DVHD100S

DATE	REV.	REVISION	DRAFTING	CHECKED
2020. 8. 12	1.0	NEW		CQ



- NOTES:**
1. Testing Condition:
100% Open/Short/Miss Wire Testing
Insulation Resistance: DC250V/0.01S, 10MΩ Min,
Withstand Voltage: AC250V 5mA FOR 0.1S
Conductor Resistance: 5Ω Max.
 2. All Material Meet The RoHS Compliant.
 3. Function Test: PC TEST PASS 1080P PASS

Printing: High Speed Cable 20276 80 °C 30V VW-1

Pin Assignment

P1	Signal Name	P2	Signal Name
1	TMDS Data2+	2	TMDS Data2+
3	TMDS Data2-	1	TMDS Data2-
2	TMDS Data2 Shield	3	TMDS Data2 Shield
4	TMDS Data1+	10	TMDS Data1+
6	TMDS Data1-	9	TMDS Data1-
5	TMDS Data1 Shield	11	TMDS Data1 Shield
7	TMDS Data0+	18	TMDS Data0+
9	TMDS Data0-	17	TMDS Data0-
8	TMDS Data0 Shield	19	TMDS Data0 Shield
10	TMDS Clock+	23	TMDS Clock+
12	TMDS Clock-	24	TMDS Clock-
11	TMDS Clock Shield	22	TMDS Clock Shield
13	CEC	N. C.	CEC
14	Reserved	N. C.	Reserved
19	Hot Plug Detect	16	Hot Plug Detect
17	DDC/CEC Ground	15	DDC/CEC Ground
15	SCL	6	SCL
16	DDC Data	7	DDC Data
18	+5V Power	14	+5V Power
Shell	Shield	Shell	Shield

⑥	Overmold	Black PVC	A/R
⑤	Innermold	MG70 LDPE, Color: Transparent	A/R
④	SCREW	#4-40 UNC, HOOD MOLDED: BLACK PVC	2 Pcs
③	CONN	DVI(18+1) MALE, GOLD PLATED PIN, GOLD PLATED SHELL	1 Set
②	CONN	HDMI MALE, GOLD PLATED PIN, GOLD PLATED SHELL	1 Set
①	CABLE	HDMI CABLE (1/0.32B*1P+D+AL+HM)*5C+1/0.32B*4C+ADB16/10/0.12AL+AM+PVC OD: 7.0±0.2mm COLOR: BLACK	A/R
No.	TITLE	DESCRIPTION	Q' TY

A&M Co., Ltd.

DRAW. NO	GF-S120181	DESC.	HDMI A/M TO DVI CABLE ASS'Y		
DEPARTMENT	RD	DRAW	DATE	2020. 8. 12	
SCALE	NONE	CHECK	DATE	2020. 8. 12	
UNIT	mm	APPROVED	CQ	SHEET	1 OF 1

Material	Part Number	Note	***	3RD	UNIT	mm	APPROVED	CQ	SHEET	1 OF 1
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