



Part No.	Length(mm)
4-HQLS-0.5HDMI	500 ± 25
4-HQLS-1HDMI	1000 ± 25
4-HQLS-2HDMI	2000 ± 35
4-HQLS-3HDMI	3000 ± 40
4-HQLS-5HDMI	5000 ± 50
4-HQLS-10HDMI	10000 ± 100

PIN ASSIGNMENT:

AM 1	AM 2	Signal Name
1	1	TMDS Data2+
3	3	TMDS Data2-
2	2	TMDS Data2 Shield
4	4	TMDS Data1+
6	6	TMDS Data1-
5	5	TMDS Data1 Shield
7	7	TMDS Data0+
9	9	TMDS Data0-
8	8	TMDS Data0 Shield
10	10	TMDS Clock+
12	12	TMDS Clock-
11	11	TMDS Clock Shield
13	13	CEC
14	14	UTILITY
19	19	HOT PLUG DETECT
17	17	DDC/CEC Ground
15	15	SCL
16	16	SDA
18	18	+5V Power
SHELL	SHELL	

NOTES:
 1. ALL MATERIAL MEET THE ROHS COMPLIANT
 2. TESTING CONDITION :
 100% OPEN/SHORT/MISS WIRE TESTING
 INSULATION RESISTANCE: DC/250V, 10MΩ MIN, 0.01S
 WITHSTAND VOLTAGE: AC/250V 5mA FOR 0.1S
 CONDUCTOR RESISTANCE: 5Ω MAX.

SECTION:B-B

⑥	PVC	COVER : 60P TRANSPARENT	2pcs
⑤	PVC	OVER MOLDING : PVC BLACK	A/R
④	SHELL	ZINC ALLOY RED TYPE A4	2pcs
③	PE	IN MOLDING : MG70 LDPE	A/R
②	CONN	HDMI 19 PIN A/M TYPE, Shell Plated G/F + Contact Plated G/F	1set
①	Cable	HDMI CABLE 1.4Rev With Ethernet AL-mg Braiding 28AWG 1/0.323x5P+1/0.323x4C SLD BLACK LSOH OD:7.0mm	A/R
No.	TITLE	DESCRIPTION	Q'TY

Unless specified on the drawing, tolerances are per the follows: X. ±0.20 X° ±3 .X ±0.10 .X° ±0.3 .XX ±0.05	DRAW. NO	GFXZ-S200007	TITLE	HDMI A/M TO A/M CABLE ASS'Y		
	CUSTOMER	/	DRAW	Arvin	DATE	2020.02.25
	CUST'R P/N	/	CHECK		DATE	2020.02.25