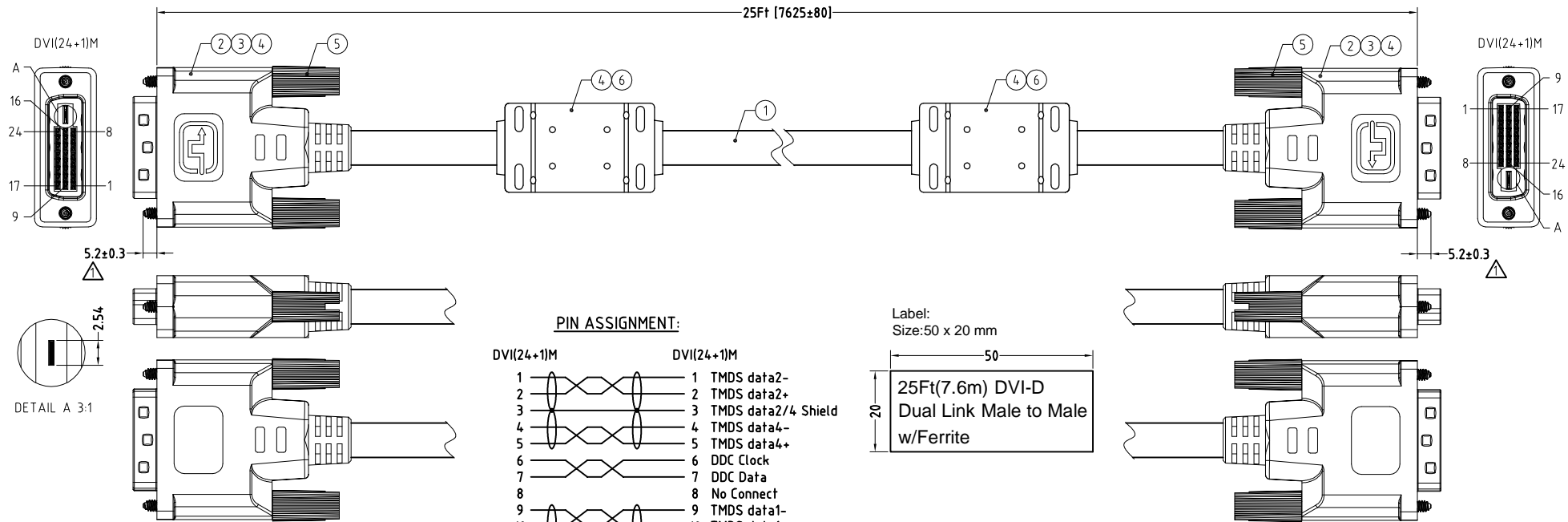


NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REVISION INFORMATION

Rev.	Rev.Date	Modified By	Brief Description
1.0	2015-3-5	Pillar	Adding exposed screws Dimensions

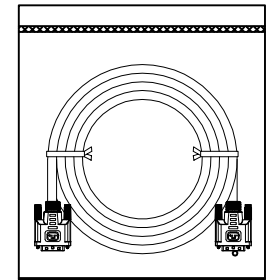
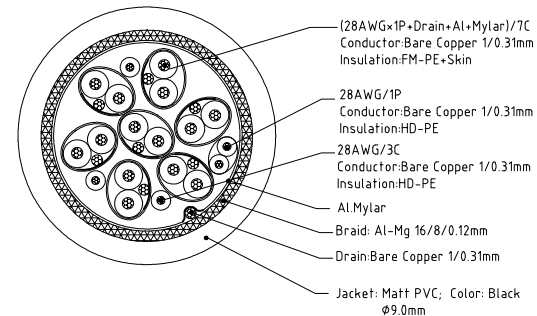


PIN ASSIGNMENT:

DVI(24+1)M	DVI(24+1)M
1	1 TMDS data2-
2	2 TMDS data2+
3	3 TMDS data2/4 Shield
4	4 TMDS data4-
5	5 TMDS data4+
6	6 DDC Clock
7	7 DDC Data
8	8 No Connect
9	9 TMDS data1-
10	10 TMDS data1+
11	11 TMDS data1/3 Shield
12	12 TMDS data3-
13	13 TMDS data3+
14	14 +5V Power 28#
15	15 Ground(for +5V)
16	16 Hot Plug Detect
17	17 TMDS data0-
18	18 TMDS data0+
19	19 TMDS data0/5 Shield
20	20 TMDS data5-
21	21 TMDS data5+
22	22 TMDS Clock Shield
23	23 TMDS Clock+
24	24 TMDS Clock-
SHELL	SHELL

Label:  
Size: 50 x 20 mm  
50  
20  
25Ft(7.6m) DVI-D  
Dual Link Male to Male  
w/Ferrite

Wire Details



Electrical character:

- 100% Open/short/Intermittent testing
- Withstanding voltage: DC 300V AT 10ms.
- Insulation resistance: 10M Ohm(min)
- Residual operating current:
  - a. <1M=0.5mA; b. 1.0~2.0M=1.0mA;
  - c. 2.0~3.0M=2.0mA; d. 3.0~5.0M=3.0mA;
  - e. 5.0~10M=5.0mA; f. 10~15M=7.0mA;
- Conductive resistance: 8 Ohm(max)

NO.	PART NAME	SPECIFICATION DESCRIPTION	QTY	UNIT
⑥	Fe-core	17.5(OD)×10(ID)×28.0(L)mm	2	PCS
⑤	Thumbscrew	#4-40UNC, Ø2.8×L44.5mm, Nickel Plated	2	PCS
④	Overmold	PVC, 45Pa, Black	N/A	G
③	Innermold	PE, Low density	N/A	G
②	DVI_Conn	DVI(24+1)M, PIN G/F, Black Insulation, Steel-Shell(G/F Plated), Solder type	1	PCS
①	Cable	UL20276 (28#BC/1P+D+A+M)/7C+28#BC/(1P+3C)+A+D+B+PVC, Ø9.0mm Jacket: Black	N/A	MM



DRAWN BY		DATE:	DESCRIPTION:	
CHECKED BY		2015/03/05	DVI(24+1) M TO M Cable Ass'y, 25ft	
APPROVED BY		SHEET 1 of 1	ITEM NO. 180657	
		SCALE None	REV. 1.0	UNIT: mm