

CUSTOMER'S APPROVAL: _____ DATE: _____

FIRST ARTICLE SAMPLE REQUIRED: YES, NO.

PINOUT CONFIGURATION

DVI MALE

DVI FEMALE

TMDS DATA 2-	1	1
TMDS DATA 2+	2	2
TMDS DATA 2/4 SHIELD	3	3

TMDS DATA 2/4 SHIELD	3	3
TMDS DATA 4-	4	4
TMDS DATA 4+	5	5

DDC CLOCK	6	6
DDC DATA	7	7

TMDS DATA 1-	9	9
TMDS DATA 1+	10	10
TMDS DATA 1/3 SHIELD	11	11

TMDS DATA 1/3 SHIELD	11	11
TMDS DATA 3-	12	12
TMDS DATA 3+	13	13

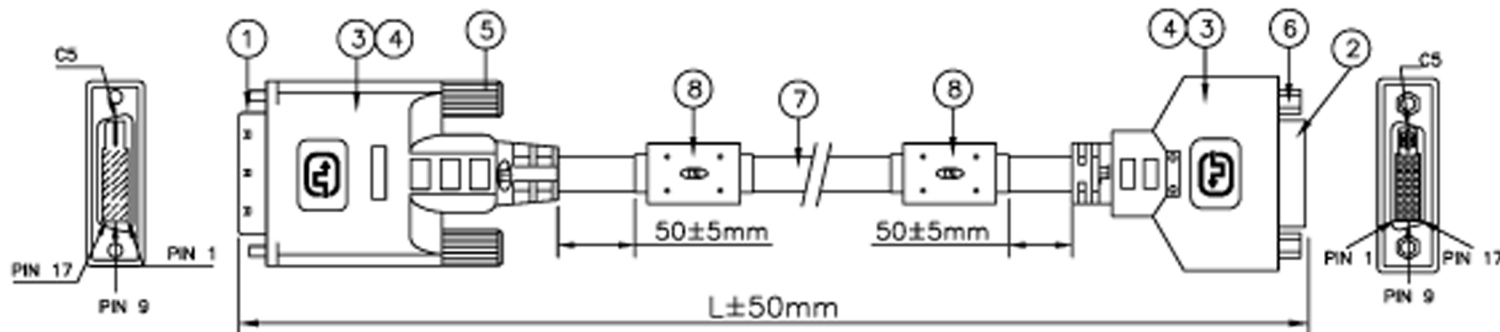
POWER +5V	14	14
GROUND	15	15
HOT PLUG DETECT	16	16

TMDS DATA 0-	17	17
TMDS DATA 0+	18	18
TMDS DATA 0/5 SHIELD	19	19

TMDS DATA 0/5 SHIELD	19	19
TMDS DATA 5-	20	20
TMDS DATA 5+	21	21

TMDS CLOCK SHIELD	22	22
TMDS CLOCK+	23	23
TMDS CLOCK-	24	24

SHELL ——— DRAIN+BRAID ——— SHELL



NOTE:

- THIS ITEM CONTAINS PAT. US 6,287,148 B1 RF-BLOK SHIELDING DESIGN.
- WIRE MARKING:

E193793 RJ AWM 20276 80°C 30V VW-1

DVI DUAL LINK DIGITAL

Customer's P/N	L (mm)
AK3770	2000
AK3771	3000
AK3772	5000
AK3774	10000

UNITS:mm

ITEM	DESCRIPTION	QTY.	UNIT
1	DVI MALE CONNECTOR	1	PCS
2	DVI FEMALE CONNECTOR	1	PCS
3	LIGHT GRAY K239 COLOR MOLDED PVC HOOD	2	PCS
4	RF-BLOK	2	PCS
5	LIGHT GRAY K239 COLOR #4/40 THUMBSCREW	2	PCS
6	#4/40 HEXNUT	2	PCS
7	UL20276 (28AWG*1PAIR+AL-FOIL+DRAIN)*7C +(28AWG*1PAIR)*1C+(28AWG WIRE)x3C ;AL-FOIL/MY+DRAIN+85% BRAID OVERALL LIGHT GRAY K239 COLOR PVC JACKET	SEE	DWG
8	LIGHT GRAY K239 COLOR FERRITE CORE (17.5*28.5*10)	2	PCS

REVISED DETAILS

REV.	DESCRIPTION	DATE	REVISED BY

Customer's P/N:

SEE TABLE

Revision:

ORIG.

RFQ number:

Drawing #: 020754

Drawn by: CANDY

Scale: None

Checked by:

SALES : LILIAN

AK3770