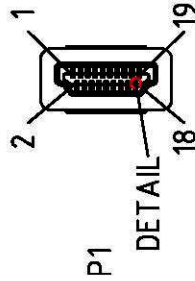


ROHS-COMPLIANT

LTR	REV.	DESCRIPTION	DATE

HDMI MALE
INS:BLACK



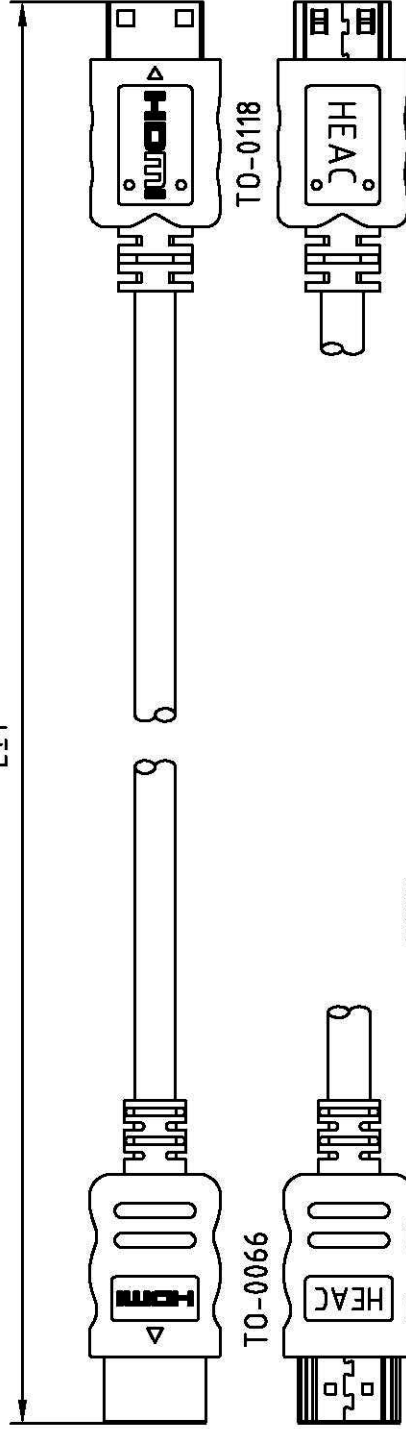
P1

DETAIL

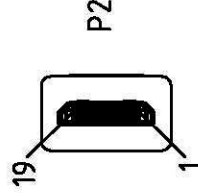


CKT 18
DETAIL P1

L±T

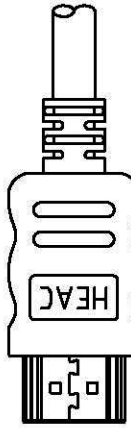


MINI HDMI MALE
INS:BLACK



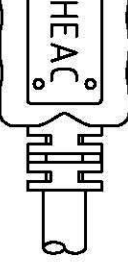
P2

BACK SIDE



TO-0066

TO-0118



PIN OUT

P1	P2	CABLE FUNCTION
1	2	TMDS DATA 2+
3	3	TMDS DATA 2-
2	1	TMDS DATA 2 SHIELD
4	5	TMDS DATA 1+
6	6	TMDS DATA 1-
5	4	TMDS DATA 1 SHIELD
7	8	TMDS DATA 0+
9	9	TMDS DATA 0-
8	7	TMDS DATA 0 SHIELD
10	11	TMDS CLOCK +
12	12	TMDS CLOCK -
11	10	TMDS CLOCK SHIELD
14	17	UTILITY/HEAC+
19	19	HOT PLUG DETECT/HEAC-
17	13	DDC/CEC GROUND/HEAC SHIELD
13	14	CEC
15	15	SCL
16	16	SDA
18	18	+5V POWER
SHELL		B.D SHELL GROUND

NOTE:

- 1.CABLE: [#34 (7/0.06 T.C)x1P INS:FOAM-SKIN-PE+D.W. (7/0.06 T.C)
+AL/MY+Hot-melt-Mylar]x5C+#34(7/0.06 T.C)x4C INS:HD-PE+AL/MY
+B.D(85%) PVC JACKET OD:5.0±0.15mm COLOR:BLACK(INK-K01)
CABLE MUST PRINTED: High Speed HDMI™ Cable with Ethernet
- 2.CONNECTOR:
P1: HDMI 19P MALE CONTACT:15u"; SHELL:NI-PLATED.
P2: MINI HDMI 19P MALE W/PCB CONTACT:15u"; SHELL:NI-PLATED.
- 3.SHIELD:P1: INNER MOLD MUST BE WRAPPED COPPER TO CONNECTOR SHELL & CABLE BRAID
P2: COPPER FOIL 360° SOLDER TO CONNECTOR SHELL & CABLE BRAID .
- 4.HOOD: P1&P2:MOLDED TYPE,PVC 45P,COLOR:BLACK(INK-K01).
- 5.ELECTRICAL TEST:
(1)100% OPEN SHORT & MIS WIRE TEST.
(2)CONTACT RESISTANCE 3 ohm Max .
(3)INSULATION RESISTANCE 10M ohm Min .
(4)HI-POT DC300V.
- 6.PACKING: EACH PC/POLYBAG+BIG HEADER CARD(Rolline, SIZE: W84x205mm)+BARCODE LABEL.

Tolerance	Inch	M/M
X	.015	.30
XX	.010	.10
XXX	.005	.05
Draw	FANNIE 03/16/10'	
Check		
Eng'		

Rotronic Co., LTD.	
Title	HDMI/M - MINI HDMI/M CABLE 2M
Item No.:	11.04.5580
Scale	NONE
Units	M/M
Third Angle Projection	
Dwg No.	200-1308
REV:A	Sheet.1/1