

rotronic

Datenblatt - Fiche technique - Data sheet

11.04.5545



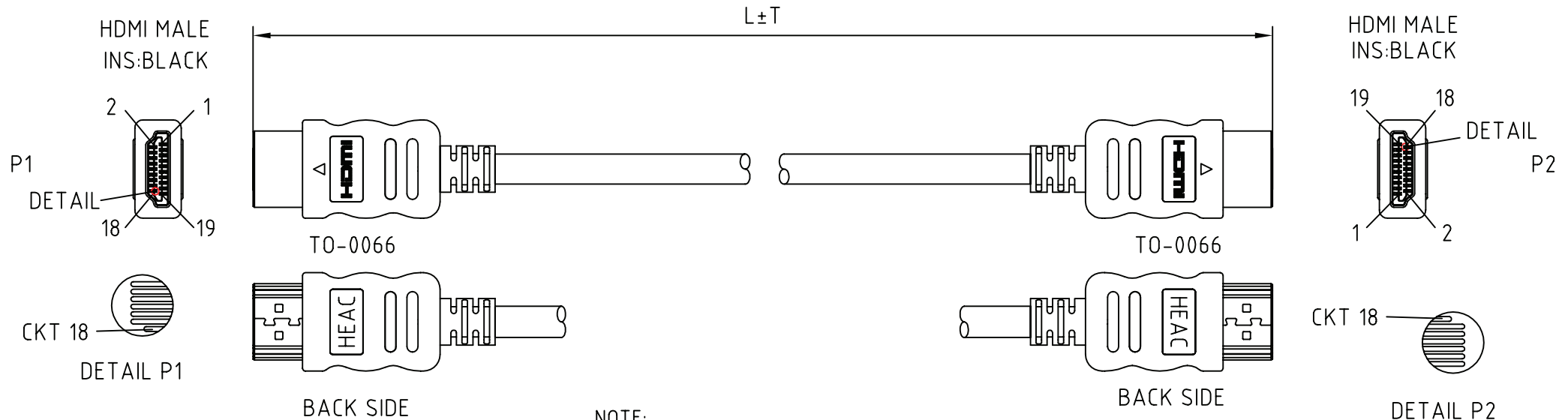
ROLINE HDMI High Speed Kabel mit Ethernet, 5,0m

ROLINE Câble HDMI High Speed avec Ethernet, 5,0m

**ROLINE HDMI High Speed Cable with Ethernet,
HDMI M – HDMI M, 5 m**

ROHS-COMPLIANT

LTR	REV.	DESCRIPTION	DATE



NOTE:

1.CABLE: UL-20276 [#28(7/0.127 T.C)×1P INS:FOAM-PE+D.W(7/0.127 T.C)
+AL/MY+MY]×5C+#28(7/0.127 T.C)×4C INS:Polyolefin+AL/MY
+B.D(85%) PVC JACKET OD:7.3±0.15mm COLOR:BLACK(NK-K01)
CABLE MUST PRINTED: High Speed HDMI Cable with Ethernet

2.CONNECTOR:

P1&P2: HDMI 19P MALE CONTACT:15u"; SHELL:NI-PLATED.

3.SHIELD:INNER MOLD MUST BE WRAPPED COPPER TO CONNECTOR SHELL & CABLE BRAID

4.HOOD:MOLDED TYPE,PVC 45P,COLOR:BLACK(NK-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.

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

Tolerance	Inch	M/M
.X	.015	.30
.XX	.010	.10
.XXX	.005	.05

Draw
FANNIE 12/02/09'

Chek

Engr

200-1307-4	5000	50
200-1307-3	3000	30
200-1307-2	2000	30
200-1307-1	1000	20
DWG	L (mm)	T (mm)

Rotronic co., LTD.

Title
HDMI/M - HDMI/M CABLE (1.4)

Customer P/N:

App'd Customer: T-RAG

Scale NONE Units M/M Third Angle Projection

Dwg No. 200-1307 REF:I Sheet.1/1