

# rotronic

Datenblatt - Fiche technique - Data sheet

S3671 ~ S3674

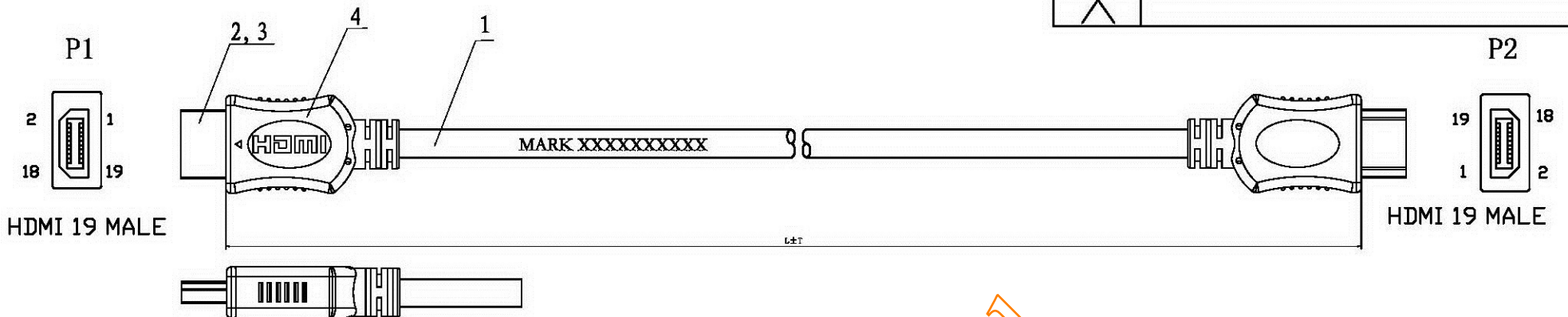


**HDMI High Speed Kabel mit Ethernet**

**Câble HDMI High Speed avec Ethernet**

**HDMI High Speed Cable with Ethernet, HDMI M – HDMI M**

REV	DESCRIPTION
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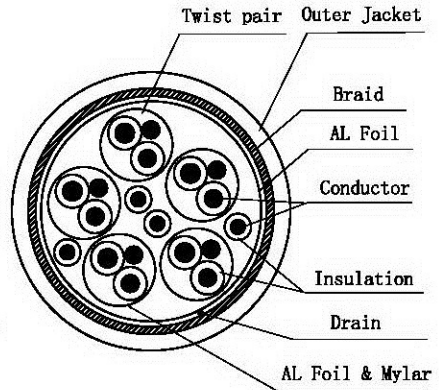
**PIN OUT**

Product family		
S3671	L=1M	T=2cm
S3672	L=2M	T=3cm
S3673	L=3M	T=5cm
S3674	L=5M	T=6cm

P1		P2	
HDMI 19/M	HDMI 19/M	HDMI 19/M	HDMI 19/M
1	1	1	TMDS Data2+
3	3	3	TMDS Data2-
2	2	2	TMDS Data2 Shield
4	4	4	TMDS Data1+
6	6	6	TMDS Data1-
5	5	5	TMDS Data1 Shield
7	7	7	TMDS Data0+
9	9	9	TMDS Data0-
8	8	8	TMDS Data0 Shield
10	10	10	TMDS Clock+
12	12	12	TMDS Clock-
11	11	11	TMDS Clock Shield

P1		P2	
HDMI 19/M	HDMI 19/M	HDMI 19/M	HDMI 19/M
13	Green	13	CBC
15	Yellow	15	SCL
16	Orange	16	SDA
18	Red	18	+5V Power
14		14	Utility/ HEAC+
19		19	HPD/ HRAC-
17	Silver	17	DDC/CEC/HRAC GND
SHELL	Drain+Braid	SHELL	

**CABLE STRUCTURE**



**NOTE**

- Electrical test:
  - 100% open short and miss wire test;
  - 100% 1080P test via source and sink;
  - Insulation resistance: DC300V/Ss 15Mohm min;
  - Contact resistance: 2.5ohm Max;
  - Dielectric strength: 150V AC/minute, 1mA.
- Full RoHS compliant
- Cable Version: HDMI 1.4
- Cable mark: High speed HDMI Cable with Ethernet
- Package: POLYBAG

NO.	PART NO.	PART NAME	MATERIAL	Q' TY	REMARKS
4		MOLDING	PVC	2	BLACK
3		DUST COVER	LDPE	2	TRANSPARENCE
2		CONN.	HDMI /M TYPE A	2	Plate NI
1		CABLE	30AWG (1/0.254CCS+PPE)*1P+1/0.254CCS+AL)*5C+ (1/0.254CCS+PE)*4C+AL+1/0.254CCS+80/0.12ALMG+PVC OD6.5MM	1	BLACK

<b>rotronic</b>	DESCRIPTION		HDMI CABLE 30# V1.4 HDMI/M-HDMI/M			
	PRODUCT NO.		S3671~S3674			
DRAW	YUAN	CONSUMER				
CHECK		DATE		2011/10/24	REV.	A/1
APP.		SHEET	1/1	UNIT	mm	SCALE