



Datenblatt - Fiche technique - Data sheet

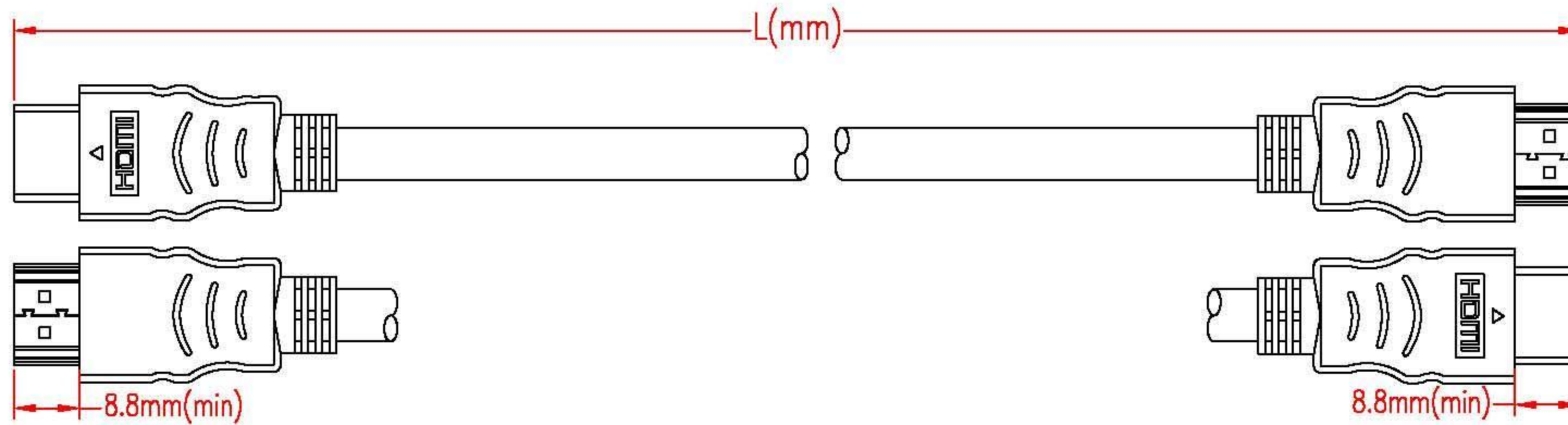
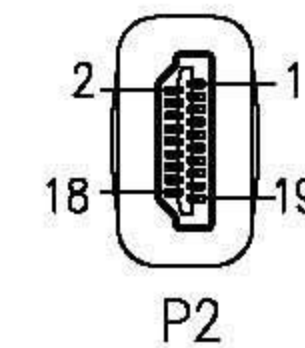
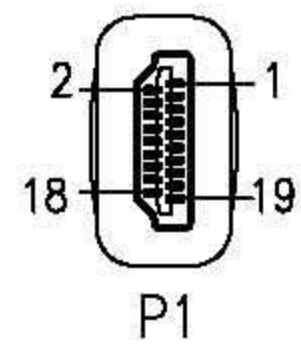
**11.99.5543**



VALUE HDMI High Speed Kabel mit Ethernet, schwarz, 3,0 m

VALUE Câble HDMI High Speed avec Ethernet, noir, 3,0 m

VALUE HDMI High Speed Cable + Ethernet, M/M, black, 3.0 m



**PIN OUT**

| P1 | P2 | Color | Group      |
|----|----|-------|------------|
| 1  | 1  | BLUE  | RED FAM    |
| 3  | 3  | WHITE |            |
| 2  | 2  | DRAIN |            |
| 4  | 4  | BLUE  | SILVER FAM |
| 6  | 6  | WHITE |            |
| 5  | 5  | DRAIN |            |
| 7  | 7  | BLUE  | BLUE FAM   |
| 9  | 9  | WHITE |            |
| 8  | 8  | DRAIN |            |
| 10 | 10 | BLUE  | BROWN FAM  |
| 12 | 12 | WHITE |            |
| 11 | 11 | DRAIN |            |
| 13 | 13 | GREEN | GREEN FAM  |
| 15 | 15 | WHITE |            |
| 16 | 16 | BLUE  |            |
| 14 | 14 | BLUE  | GREEN FAM  |
| 19 | 19 | WHITE |            |
| 17 | 17 | DRAIN |            |
| 18 | 18 | RED   |            |

**NOTES:**

**1. MATERIAL**

1.1 HDMI CABLE: [(7/0.12BC\*1P+7/0.12BC+FAM)\*5PCS+(7/0.12BC)\*4C+AL+7/0.16BC+128/0.12ALM+BLACK PVC JACKET.  
 OD:  $\varnothing 7.3 \pm 0.2$  mm  
 CABLE MARKING: E324703 AWM STYLE 20276 80°C 30V  
 HIGH SPEED HDMI® CABLE WITH ETHERNET .

1.2 HDMI 19PIN A-TYPE MALE TO MALE: BLACK INSULATION, GOLD PLATED CONTACTS 3u", NICKEL PLATED SHELL 80u"-100u".

1.3 ALL HOOD: MOLDED BLACK PVC.

**2. ELECTRICAL**

- 2.1 100% OPEN AND SHORT TEST.
- 2.2 CONDUCTOR RESISTANCE: 5 OHMS MAX.
- 2.3 INSULATION RESISTANCE: 10 MEGOHMS MIN.
- 2.4 HI-POT: DC200V/0.01S.
- 2.5 HDTV-DVD TEST : 1080P.
- 2.6 TDR TEST: PASS CAT2.

**3. PACKAGING: A PC/PE-BAG PACKAGING .**

4. ALL MATERIALS ARE RoHS COMPLIANT.

**P/N CHART**

| ITEM NO    | L(mm)     |
|------------|-----------|
| 11.99.5541 | 1000±30mm |
| 11.99.5542 | 2000±50mm |
| 11.99.5543 | 3000±70mm |
| 11.99.5545 | 5000±70mm |

DRAWING APPROVED \_\_\_\_\_ DATE: \_\_\_\_\_

SAMPLE APPROVED PER DRAWING SPECIFICATIONS \_\_\_\_\_ DATE: \_\_\_\_\_

|   |             |                              |
|---|-------------|------------------------------|
| mm  | TITLE       | <b>rotronic</b><br>CO., LTD. |
| SCALE   | HDMI AM/AM  |                              |
| SHEET   | CUS. NAME   |                              |
| DIMENSIONAL TOLERANCES UNLESS OTHERWISE NOTED |             |                              |
| .X ±  | .XX ±       | CUS. P/N                     |
| .XXX ±  | ANGLES ±    | SEE THE P/N CHART            |
| REV. 00                                       | CUS. REV 00 | DRAWING NO. HF0325           |

|      |                    |            |
|------|--------------------|------------|
| 00   | NEW ISSUE          | 2010-11-10 |
| REV. | MODIFY DESCRIPTION | DATE       |

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|----------|------------|
| ENG.     | DATE       |
| kevin    | 2010-11-10 |
| CHECKED  | DATE       |
| sally    | 2010-11-10 |
| APPROVED | DATE       |
| sunny    | 2010-11-10 |