



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	rotronic
SCALE NONE	HDMI AM/AM	
SHEET 1/1	CUS. NAME	
DIMENSIONAL TOLERANCES UNLESS OTHERWISE NOTED		CO., LTD.
.X ±	.XX ±	ENG. DATE
SEE THE P/N CHART		kevin 2010-11-10
.XXX ±	ANGLES ±	CHECKED DATE
DRAWING NO. HF0325		sally 2010-11-10
REV. 00	CUS. REV 00	APPROVED DATE
		sunny 2010-11-10

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