

1

2

3

4

5

6

7

MOLDING

INNER MOLDJAM875/JAM1094

OUTER MOLDJAM876/JAM911

8

9

10

11

12

13

DATE

REV.

REVISION

DRAFTING

CHECKED

2015.01.12

1.0

NEW

HT

CQ

Pin19

Pin18

Pin1

Pin2

HDMI A/M

Min(9.0)

245

1

345

Min(6.0)

Pin1

Pin19

HDMI C/M

Length

AK3670

0.5M

3.8±0.2

AK3671

1.0M

3.8±0.2

AK3673

2.0M

3.8±0.2

SECTION:A-A

4.8±0.2

JACKET PVC

BRAID 16/5/0.12(AL-MG)

(7/0.06TC)*5P

WIRES*4C

D.W(1/0.16BC)

AL/MYLAR

BK, TIE

Packing

PIN ASSIGNMENT:

A/M

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

Shell

C/M

2

3

1

5

4

8

9

7

11

12

10

17

15

16

18

Shell

Signal Name

TMDS Data2+

TMDS Data2-

TMDS Data2 Shield

TMDS Data1+

TMDS Data1-

TMDS Data1 Shield

TMDS Data0+

TMDS Data0-

TMDS Data0 Shield

TMDS Clock+

TMDS Clock-

TMDS Clock Shield

CEC

UTILITY

HOT PLUG DETECT

DDC/CEC Ground

SCL

SDA

+5V Power

Ground

NOTES:

1. TESTING CONDITION :
100% OPEN/SHORT/MISS WIRE TESTING
INSULATION RESISTANCE: DC/250V,10MΩ Min,0.01S
WITHSTAND VOLTAGE: AC/250V 5mA FOR 0.01S.
CONDUCTOR RESISTANCE:5Ω Max.

2. All Material Meet The RoHS Compliant.

5

PVC

OVER MOLDING:45P Black PVC

A/R

4

PE

INNER MOLDING : MG70 LDPE Transparent

A/R

3

HDMI C/M

HDMI C/M,Contact G/F,Black Insulation,Gold Plated Shell With Clips

1 set

2

HDMI A/M

HDMI A/M,Contact G/F,Black Insulation,Gold Plated Shell With Clips

1 set

1

CABLE

High Speed HDMI Cable [34AWG (7/0.06TC)*1P+AM+D(7/0.06TC)]*5P+34AWG (7/0.06TC)*4C +Drain(1/0.16BC) +Braid(AL-Mg) Black PVC Jacket,OD:4.8mm

A/R

No.

TITLE

DESCRIPTION

Q'TY

Material

Part Number

Note

3RD

AC

Unless specified on the drawing, tolerances are per the follows:

X.

.X

.XX

±0.20

±0.10

±0.05

X°

.X°

±3

±0.3

DRAW. NO

CUSTOMER

CUST'R P/N

SCALE

UNIT

TITLE

DRAW

CHECK

APPROVED

HDMI A/M TO C/M AWG34 CABLE ASS'Y

HT

Mike

CQ

DATE

DATE

SHEET

1 OF 1

2015.01.12

2015.01.12

1 OF 1