

MOLDING

INNER MOLDJAM787 / JAM766

OUTER MOLDJAM773 / JAM767

DATE2014.04.30

REV.1.0

REVISIONNEW

DRAFTINGJacky

CHECKEDCQ

Pin4

Pin5

Pin1

Pin9

USB 3.0 AM

5

6

7

8

9

4

3

2

1

A2:1

BLACK TIE

Part No.

Length(mm)

40 3092BLK

2000 ± 35

SECTION:B-B

②④⑤

①

③④⑤

Length

B

B

<Marking--LP1111>:USB 3.0 CABLE E139315-F5 AWM 2725 80 °C 30V VW-1

USB-A V3.0

USB-A

Pin1

Pin9

Pin4

Pin5

USB 3.0 AF

B2:1

Power wire

Red wire is VBUS

AL-MG braiding

Filler optional

Drain

SDP2

STP Twisted Pair2

(Purple wire is SDP2-,Orange wire is SDP2+)

UTP

(White wire is D-,Green wire is D+)

Power wire

Black wire is Gnd

Conductor:Tinner Copper

Jacket:PVC

SDP1 STP Twisted Pair1

(Blue wire is SDP1-,Yellow wire is SDP1+)

SECTION:A-A

PIN ASSIGNMENT:

AM		AF	Signal Name
1		1	VBUS
2		2	D-
3		3	D+
4		4	GND
5		5	SSTX-
6		6	SSTX+
7		7	GND_Drain
8		8	SSRX-
9		9	SSRX+
Shell		Shell	Shield

NOTES:

1.ALL MATERIAL MEET THE ROHS COMPLIANT

2.TESTING CONDITION :

100% OPEN/SHORT/MISS WIRE TESTING

INSULATION RESISTANCE: DC/250V,10MΩ MIN,0.01S

WITHSTAND VOLTAGE: AC/250V 5mA FOR 0.1S

CONDUCTOR RESISTANCE:5Ω MAX.

5	PVC	OVER MOLDING : 45P BLACK	A/R
4	PE	IN MOLDING : MG70 LDPE	A/R
3	CONN	USB 3.0 A/F TYPE, Shell Plated Ni + Contact Plated G/F	1 SET
2	CONN	USB 3.0 A/M TYPE, Shell Plated Ni + Contact Plated G/F	1 SET
1	CABLE	USB CABLE 3.0Rev With Al-mg Brading 28AWG 7/0.127x3P+24AWG 7/0.196x2C PVC BLACK OD:5.7mm	A/R
No.	TITLE	DESCRIPTION	Q'TY

Material

Part Number

Note

3RD

UNIT

mm

APPROVED

研發處

陳俊傑

DATE

1 OF 1

VELOCITY

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

X. ±0.20

.X ±0.10

.XX ±0.05

X° ±3

.X° ±0.3

DRAW. NO

CUSTOMER

CUST'R P/N

SCALE

UNIT

GF-S140068

ELOCITY

40 3092BLK

NONE

mm

TITLE

DRAW

CHECK

APPROVED

USB 3.0 AM TO AF 28+24AWG CABLE ASS"Y

Jacky

DATE

2014.04.30

SHEET

1 OF 1