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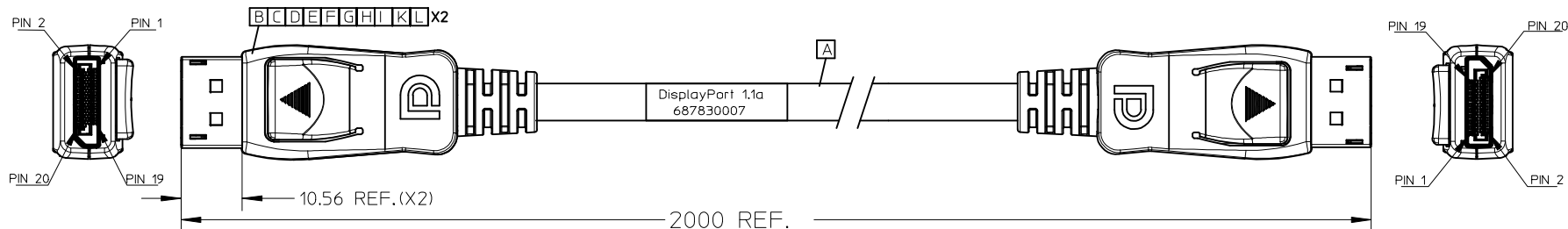
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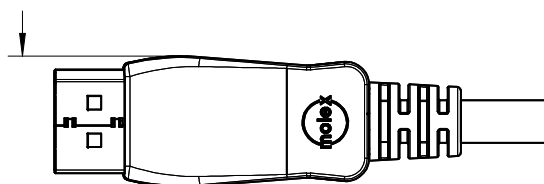
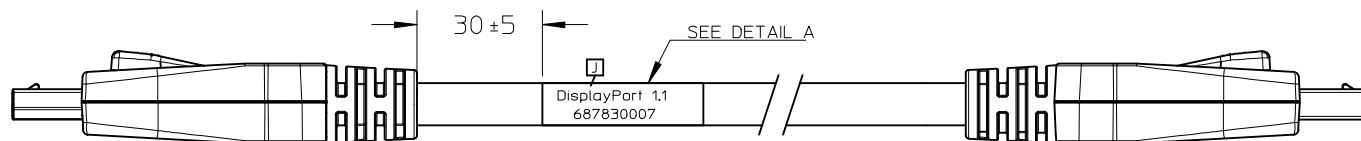
REVISIONS

EC NO	DATE	REV	DESCRIPTION	CHANGER
CY15-6058	2014/12/19	C	UPDATE LABEL DETAIL A AND BOM	AHOU



SOURCE SIDE

SINK SIDE



BACK SIDE

DisplayPort 1.1a
687830007

DETAIL A

ENTER DESCRIPTION		DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
EC NO: CPG2015-3508						MM ONLY			METRIC		
DRWN:XJGU001		▽ _A =0 ▽ _C =0 ▽ _P =0		mm	INCH	DRAWN BY	DATE	TITLE 2M DISPLAYPOR CABLE ASS'Y WITH LATCH			
2015/01/04			4 PLACES	± ---	± ---	XJGU001	2015/01/04				
CHKD:AHOU			3 PLACES	± ---	± ---	CHECKED BY	DATE				
2015/01/04			2 PLACES	± ---	± ---	JLIU13	2015/01/04				
APPR:FNIE			1 PLACE	± ---	± ---	APPROVED BY	DATE				
2015/01/06			0 PLACE	± ---	± ---	FNIE	2015/01/06				
			ANGULAR ± ---°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		687830007		SD-68783-006		1 OF 2		
C		REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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WIRE DIAGRAM:

NOTE:

1. THIS PRODUCT MUST MEET MOLEX ROHS COMPLIANCE.
2. THE STRAIN RELIEF SHALL BE OVERMOLD WITH BLACK PVC .
3. THE CABLE ASSEMBLY CAN MEET DisplayPort SPECIFICATION 1.1 REVISION.
- 4.THE LABEL CAN BE PLACED ON THE ANY SIDE FROM THE STRAIN RELIEF 30MM

SHELL		BRAID	SHELL	
PIN	PWR		PIN	PWR
PIN 20	Re-PWR		PIN 19	Re-PWR
PIN 18	HPD		PIN 18	HPD
PIN 17	AUX(n)		PIN 17	AUX(n)
PIN 16	GND		PIN 16	GND
PIN 15	AUX(p)		PIN 15	AUX(p)
PIN 14	GND		PIN 14	GND
PIN 13	GND		PIN 13	GND
PIN 12	ML3(n)		PIN 1	ML3(n)
PIN 11	GND		PIN 2	GND
PIN 10	ML3(p)		PIN 3	ML3(p)
PIN 9	ML2(n)		PIN 4	ML2(n)
PIN 8	GND		PIN 5	GND
PIN 7	ML2(p)		PIN 6	ML2(p)
PIN 6	ML1(n)		PIN 7	ML1(n)
PIN 5	GND		PIN 8	GND
PIN 4	ML1(p)		PIN 9	ML1(p)
PIN 3	ML0(n)		PIN 10	ML0(n)
PIN 2	GND		PIN 11	GND
PIN 1	ML0(p)		PIN 12	ML0(p)
SOURCE SIDE	Pin Description		SINK SIDE	Pin Description

L	PRE-CUT C.FOIL 35X8MM HF	887801082		2
K	HOT MELT GLUE	887800027		5GREF
J	LABEL	172000487		1
I	SHRINK TUBE	887805001	4MM REF.	10
H	COVER-UP WITH LATCH	47271-0004		2
G	COVER-DOWN	47271-0005		2
F	LATCH 2	47271-2016		2
E	LATCH 1	47271-1016		2
D	INNER-SHELL-LOWER	47271-1009		2
C	INNER-SHELL-UPPER WITH LATCH	47271-1008		2
B	PLUG SUB-ASS'Y CONN.	47271-0011		2
A	DisplayPort AWG30 CABLE		2000MM	1
ITEM	DESCRIPTION		LENGTH	QTY.

ENTER DESCRIPTION EC NO: CPG2015-3508 DRWN:XJGU001 CHKD:AHOU APPR:FNIE				DESCRIPTION REV	QUALITY SYMBOLS F A =0 F G =0 F P =0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
						mm	INCH	DRAWN BY XJGU001		DATE 2015/01/04		TITLE 2M DISPLAYPOR CABLE ASS'Y WITH LATCH			
4 PLACES			± ---			± ---			CHECKED BY JLIU13		DATE 2015/01/04				
3 PLACES			± ---			± ---			APPROVED BY FNIE		DATE 2015/01/06				
2 PLACES			± ---			± ---			MATERIAL NO. 687830007			DOCUMENT NO. SD-68783-006			
1 PLACE			± ---			± ---									
0 PLACE			± ---			± ---									
			ANGULAR ± ---°												
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												
						SIZE A 4			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
												SHEET NO. 2 OF 2			

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