

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

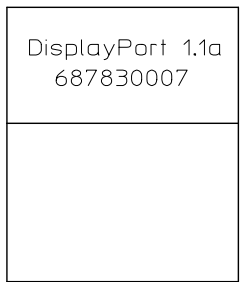
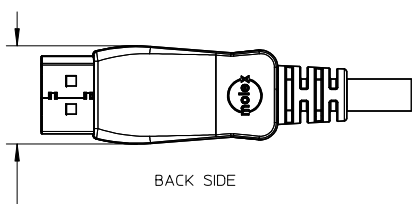
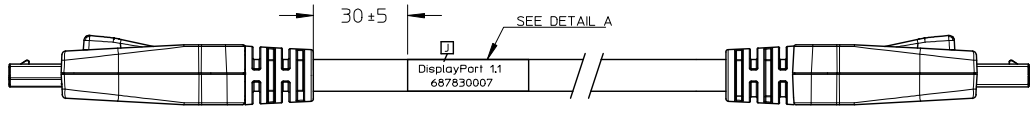
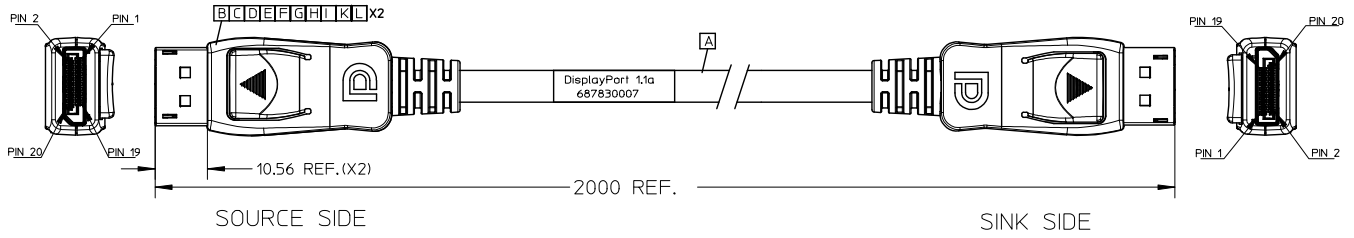
[Molex Connector Corporation](#)
[0687830007](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

7 6 5 4 3 2 1

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



20 MAX. (X2)

ENTER DESCRIPTION EC NO: CPG2015-3508 DRWNX: JGU001 CHYD: AHOU APPR: FNIE	DESCRIPTION 2015/01/04 2015/01/04 2015/01/06	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			4 PLACES	± ---	± ---	DRAWN BY XJGU001	DATE 2015/01/04	TITLE 2M DISPLAYPOR CABLE ASS'Y WITH LATCH			
			3 PLACES	± ---	± ---	CHECKED BY JLIU13	DATE 2015/01/04	molex			
			2 PLACES	± ---	± ---	APPROVED BY FNIE	DATE 2015/01/06				
1 PLACE	± ---	± ---	ANGULAR ± ---°		MATERIAL NO. 687830007	DOCUMENT NO. SD-68783-006	SHEET NO. 1 OF 2				
0 PLACE	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A4	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

6 5 4 3 2 1

7 6 5 4 3 2 1

WIRE DIAGRAM:

SHELL		BRAID	SHELL	
PIN	PWR		PIN	PWR
PIN 20	PWR		PIN 20	PWR
PIN 19	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

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

ITEM	DESCRIPTION	LENGTH	QTY.
L	PRE-CUT CFOIL 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

ENTER DESCRIPTION EC NO: CPG2015-3508 DRAWN BY: JGU001 CHKD: AHOU APPR: FNIE 2015/01/04 2015/01/04 2015/01/06	QUALITY SYMBOLS $\nabla = 0$ $\nabla = 0$ $\nabla = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
				MM ONLY		1:1	METRIC	
				DRAWN BY DATE		TITLE		
				CHECKED BY DATE		APPROVED BY DATE		
		ANGULAR ±---°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		687830007		SD-68783-006		2 OF 2
				SIZE A4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX, INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

6 5 4 3 2 1