

Excellent Integrated System Limited

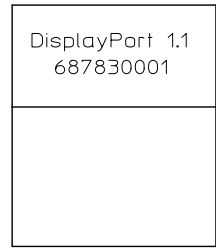
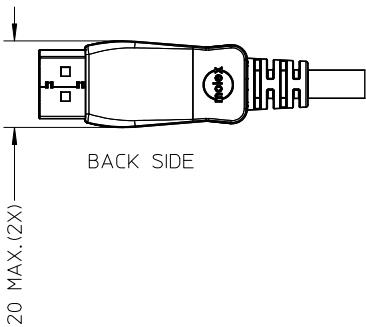
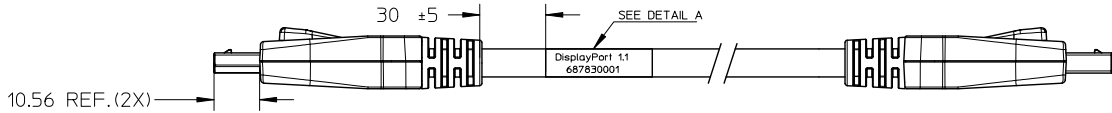
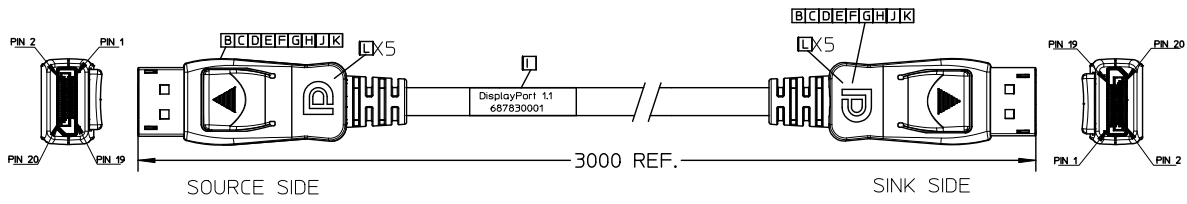
Stocking Distributor

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

[Molex Connector Corporation](#)
[68783-0001](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

7 6 5 4 3 2 1



ENTER DESCRIPTION EC NO: DG2008-0044 DRWN: XIL LANG 2008/06/13 CHKD: 2008/06/18 APPR: BLAU	QUALITY SYMBOLS ▼=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY JLIU13	DATE 2007/04/11	TITLE DISPLAYPORT 3M WITH LATCH CABLE ASS'Y		
		4 PLACES	±---	±---	CHECKED BY BLAU	DATE 2007/04/11	MOLEX INCORPORATED		
		3 PLACES	±---	±---	APPROVED BY BLAU	DATE 2007/04/11	MATERIAL NO. 687830001		
2 PLACES	±---	±---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NO. SD-68783-001		SHEET NO. 1 OF 2		
1 PLACE	±---	±---			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
ANGULAR ±---°									

6 5 4 3 2 1

7 6 5 4 3 2 1

WIRE DIAGRAM:

SHELL		OVERALL BRAID	SHELL	
PIN 20	PWR	N/A	PIN 20	PWR
PIN 19	Re-PWR	ORANGE	PIN 19	Re-PWR
PIN 18	HPD	YELLOW	PIN 18	HPD
PIN 17	AUX(n)	WHITE	PIN 17	AUX(n)
PIN 16	GND	GND	PIN 16	GND
PIN 15	AUX(p)	WHITE	PIN 15	AUX(p)
PIN 14	GND	RED	PIN 14	GND
PIN 13	GND	BROWN	PIN 13	GND
PIN 12	ML3(n)	WHITE	PIN 1	ML3(n)
PIN 11	GND	DRAIN	PIN 2	GND
PIN 10	ML3(p)	WHITE	PIN 3	ML3(p)
PIN 9	ML2(n)	WHITE	PIN 4	ML2(n)
PIN 8	GND	DRAIN	PIN 5	GND
PIN 7	ML2(p)	WHITE	PIN 6	ML2(p)
PIN 6	ML1(n)	WHITE	PIN 7	ML1(n)
PIN 5	GND	DRAIN	PIN 8	GND
PIN 4	ML1(p)	WHITE	PIN 9	ML1(p)
PIN 3	ML0(n)	WHITE	PIN 10	ML0(n)
PIN 2	GND	DRAIN	PIN 11	GND
PIN 1	ML0(p)	WHITE	PIN 12	ML0(p)
SOURCE SIDE	Pin Description	WIRE COLOR	SINK SIDE	Pin Description

NOTE:

1. THE PRODUCT MUST MEET 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 CNA BE PLACED ON THE ANY SIDE FROM THE STRAIN RELIEF 30MM.

L	HST	887805001	4MM REF	10
K	COPPER FOIL	1720002174		2
J	HOT MELT GLUE	887800027	5G REF	
I	LABEL	172000487		1
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		3M ref.	1
ITEM	DESCRIPTION		LENGTH	QTY.

ENTER DESCRIPTION EC NO: DG2008-0044 DRWN: XIL LANG CHKD: 2008/06/13 APPR: BLAU 2008/06/18	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		mm	INCH	MM ONLY	---	METRIC	
D	REV	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE DISPLAYPORT 3M WITH LATCH CABLE ASS'Y
		3 PLACES	± ---	± ---	JL IU13	2007/04/11	
D	REV	2 PLACES	± ---	± ---	CHECKED BY	DATE	MOLEX INCORPORATED
		1 PLACE	± ---	± ---	BLAU	2007/04/11	
		ANGULAR ± ---°		APPROVED BY	DATE		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		BLAU	2007/04/11		
				MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
				687830001	SD-68783-001	2 OF 2	
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

6 5 4 3 2 1