



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



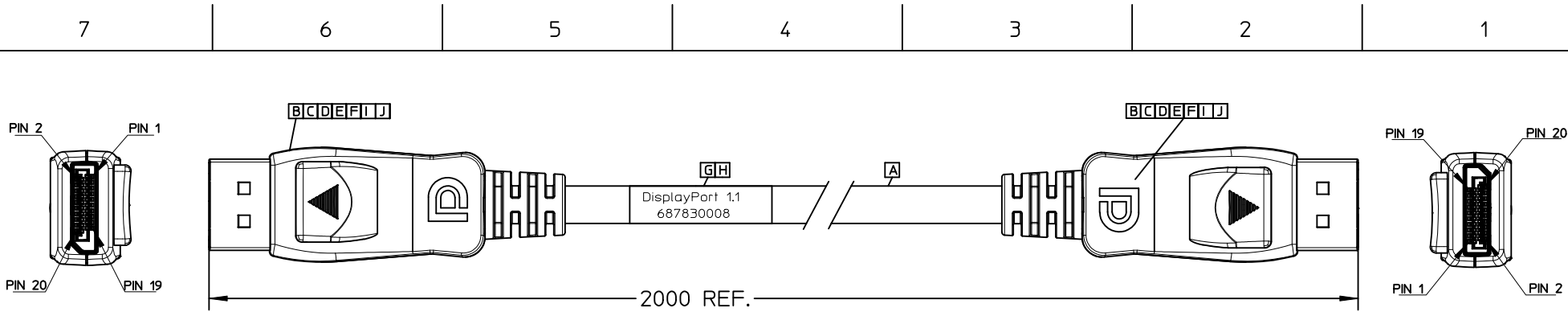
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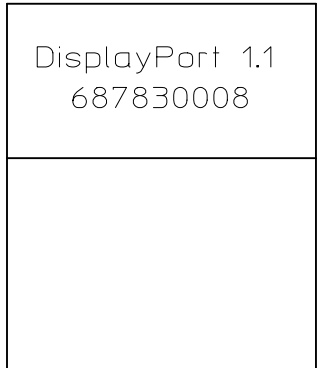
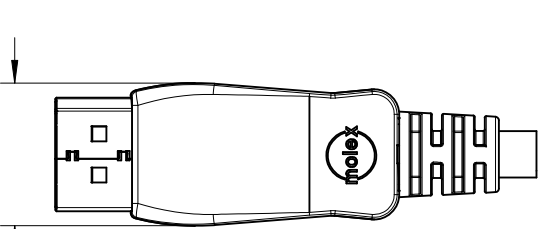
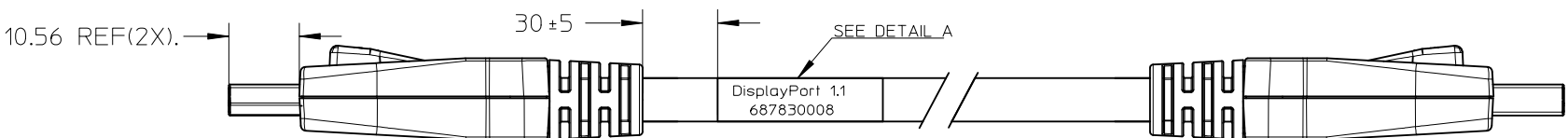




SOURCE SIDE

SINK SIDE

2000 REF.



<b>ENTER DESCRIPTION</b> EC NO: DG2008-0044 DRWN:XML IANG 2008/06/13 CHKD: 2008/06/18 APPR:BLAU	<b>QUALITY SYMBOLS</b>  	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> MM ONLY	<b>SCALE</b> ---	<b>DESIGN UNITS</b> METRIC	<b>THIRD ANGLE PROJECTION</b>	
				DRAWN BY JL IU13	DATE 2007/04/11	<b>TITLE</b> 2M DISPLAYPOR CABLE ASS'Y WITHOUT LATCH		
				CHECKED BY BLAU	DATE 2007/04/11	<b>MOLEX INCORPORATED</b>		
				APPROVED BY BLAU	DATE 2007/04/11	MATERIAL NO. <b>687830008</b>	DOCUMENT NO. <b>SD-68783-005</b>	SHEET NO. 1 OF 2
<b>REV</b> B	<b>DESCRIPTION</b> DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ±----°		SIZE A 4	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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## WIRE DIAGRAM:

SHELL		BRAID	SHELL	
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	MLO(n)		PIN 10	MLO(n)
PIN 2	GND		PIN 11	GND
PIN 1	MLO(p)		PIN 12	MLO(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.

J	COPPER FOIL	887801105		2
I	HOT MELT GLUE	887800027	5G REF	
H	LABEL	172000487		1
G	LABEL	172000487		1
F	COVER-UP WITHOUT LATCH	47271-1004		2
E	COVER-DOWN	47271-0005		2
D	INNER-SHELL-LOWER	47271-1009		2
C	INNER-SHELL-UPPER WITHOUT LATCH	47271-3008		2
B	PLUG SUB-ASS'Y CONN.	47271-1011		2
A	DisplayPort AWG30 CABLE		2000MM	1
ITEM	DESCRIPTION		LENGTH	QTY.

ENTER DESCRIPTION EC NO: DG2008-0044 DRW:XMLIANG 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 2M DISPLAYPOR CABLE ASS'Y WITHOUT LATCH		
		4 PLACES	±---	±---	CHECKED BY BLAU	DATE 2007/04/11	MOLEX INCORPORATED		
		3 PLACES	±---	±---	APPROVED BY BLAU	DATE 2007/04/11			
2 PLACES	±---	±---	MATERIAL NO. 687830008		DOCUMENT NO. SD-68783-005	SHEET NO. 2 OF 2			
1 PLACE	±---	±---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
ANGULAR	±----	°	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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