

Excellent Integrated System Limited

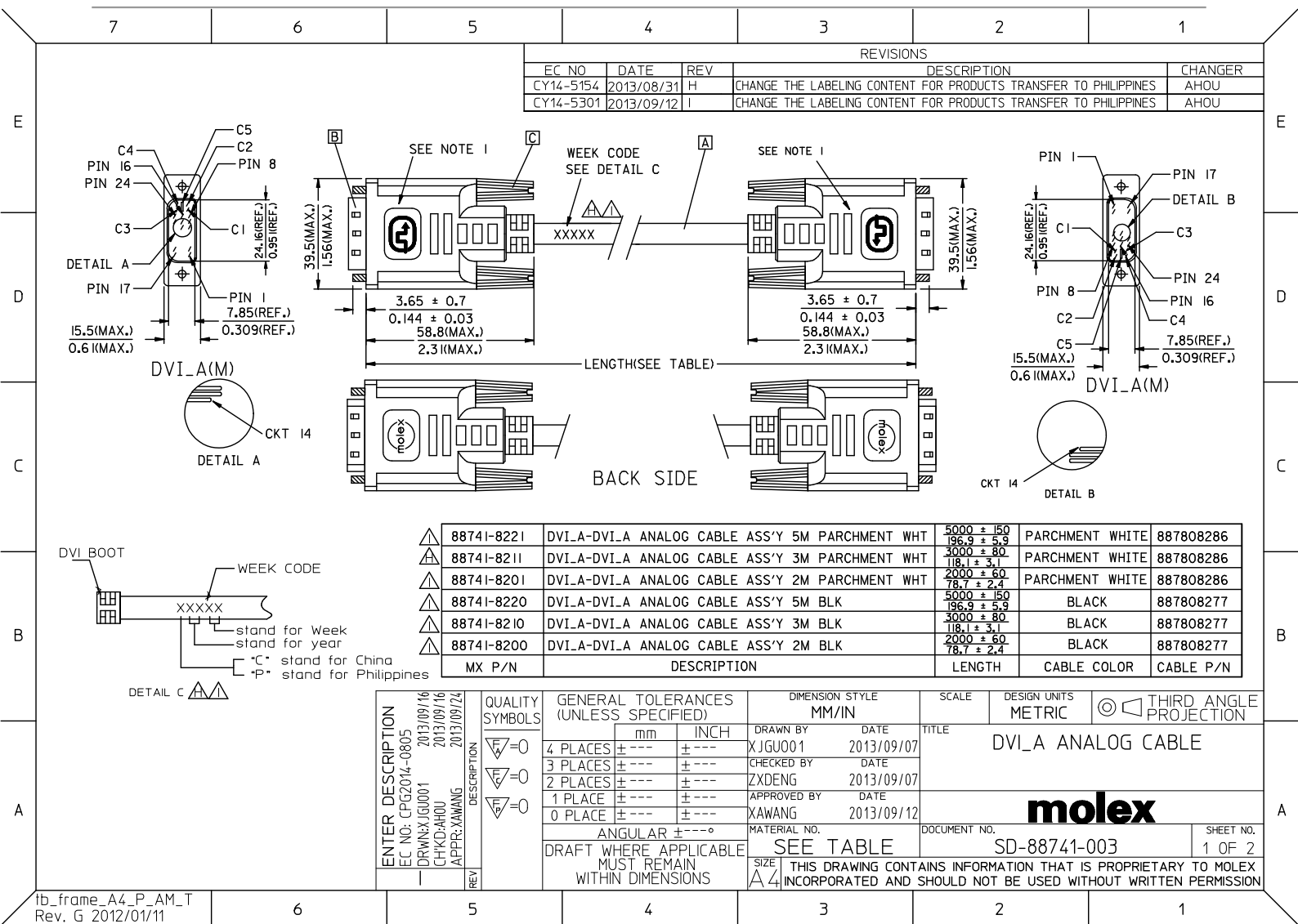
Stocking Distributor

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

[Molex Connector Corporation](#)
[0887418211](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



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NOTE:1. OVERMOLD SPECIFICATION

- 1.1 DVI BOOT MOLDED WITH SONW WHITE PVC RESIN P/N IS 887800076.
1.2 UL94V-0, COLOR: MAD432
1.3 HARDNESS (DUROMETER): SHORE A 90-95

2. MECHANICAL SPECIFICATION

- 2.1 CABLE SHOULD STAND THE PULL FORCE 89-111N FOR 30 SECONDS WITH NO VISIBLE TERMINATION DAMAGE.
2.2 CABLE SHOULD PASS THE FLEX TEST IN 100 CYCLES AT EACH OF PLANES, PER EIA 364-41, CONDITION 1.

3. CABLE ELECTRICAL SPECIFICATION

- 3.1 DIELECTRIC STRENGTH: 300VDC FOR 10mS
3.2 SIGNAL LINE INSULATION RESISTANCE: 20 MEGA Ohms
3.3 COAXIAL LINES CHARACTERISTIC IMPEDANCE: 75±7.5 Ohms @TDR.

4. DVI CONNECTOR SPECIFICATION

- 4.1 REFER TO PRODUCT SPEC. PS74320-0001.
4.2 CONTACT PLATING: AU FLASH.

5. THIS PRODUCT MUST MEET MX RoHS COMPLIANCE.

7. MATERIAL LIST

C	DVI THUMB SCREW 887806005
B	DVI_A G/F CONNECTOR 743230011
A	DVI ANALOG CABLE(SEE TABLE)
ITEM	DESCRIPTION

6. CONNECTION DIAGRAM

SHIELD	SHIELD	GROUND
C 5	C 5	ANLOG GROUND
C 4	C 4	HORIZONTAL SYNC
C 3	C 3	ANLOG
C 2	C 2	ANLOG
C 1	C 1	ANLOG
PIN 16	PIN 16	HOT PLUG DETECT
PIN 15	PIN 15	GROUND(+5V & HV SYNC)
PIN 14	PIN 14	POWER +5V
PIN 8	PIN 8	VERTICAL SYNC
PIN 7	PIN 7	DDC DATA
PIN 6	PIN 6	DDC CLOCK
DVI_A	DVI_A	CABLE FUNCTION

ENTER DESCRIPTION EC NO: CPG2014-0805 DRWN:XJGU001 CHKD:AH01 APPR:XAWANG		DESCRIPTION REV	QUALITY SYMBOLS F7=0 F7=0 F7=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY XJGU001	DATE 2013/09/07	TITLE DVI_A ANALOG CABLE		
				4 PLACES	±---	±---	CHECKED BY ZXDENG	DATE 2013/09/07	molex	
				3 PLACES	±---	±---	APPROVED BY	DATE		
				2 PLACES	±---	±---	XAWANG	2013/09/12		
				1 PLACE	±---	±---				
				0 PLACE	±---	±---				
				ANGULAR ±---°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-88741-003		2 OF 2
				SIZE A4	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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ENTER DESCRIPTION EC NO: DG2006-0186 DRAWN: PDAI CHKD: APPR: TIAN REV			QUALITY SYMBOLS ▽=0 ▽/▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
DESCRIPTION				mm	INCH	DRAWN BY PDAI	DATE 2006/03/07	TITLE DVI_A ANALOG CABLE			
				4 PLACES ±---	±---	CHECKED BY ZXDENG	DATE 2006/03/07				
				3 PLACES ±---	±---	APPROVED BY BORON	DATE 2006/03/07	MOLEX MOLEX INCORPORATED			
				2 PLACES ±---	±---	MATERIAL NO. SEE TABLE					DOCUMENT NO. SD-88741-003
				1 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	
				ANGULAR ±---°							

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