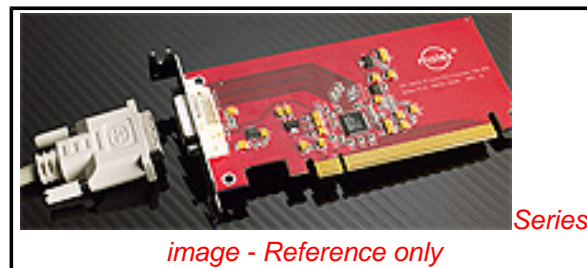


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0795305006](#)
Status: **Active**
Overview: [microcross dvi](#)
Description: MicroCross™ ADD2-R DVI Card, PCIe, 16X BTX, Low Profile Bracket, UPC Code 8-41531-06002-2



Documents:

[Packaging Specification \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	I/O Connectors
Series	79530
Application	N/A
Comments	Lane Reversed, Low Profile Bracket, UPC 8-41531-06002-2
Component Type	DVI Card
Overview	microcross dvi
Product Name	MicroCross™DVI
Type	N/A

Physical

Circuits (Loaded)	0
Circuits Detail	n/a
Color - Resin	Natural
Keying to Mating Part	None
Lock to Mating Part	None
Material - Metal	Steel
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Orientation	N/A
PCB Retention	N/A
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface (in)	0.000 In
Pitch - Mating Interface (mm)	0.00 mm
Plating min: Mating (µin)	30
Plating min: Mating (µm)	0.75
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.5
Polarized to Mating Part	N/A
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	N/A
Grounding to Panel	None

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-79530-006
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EU RoHS

Not RoHS Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

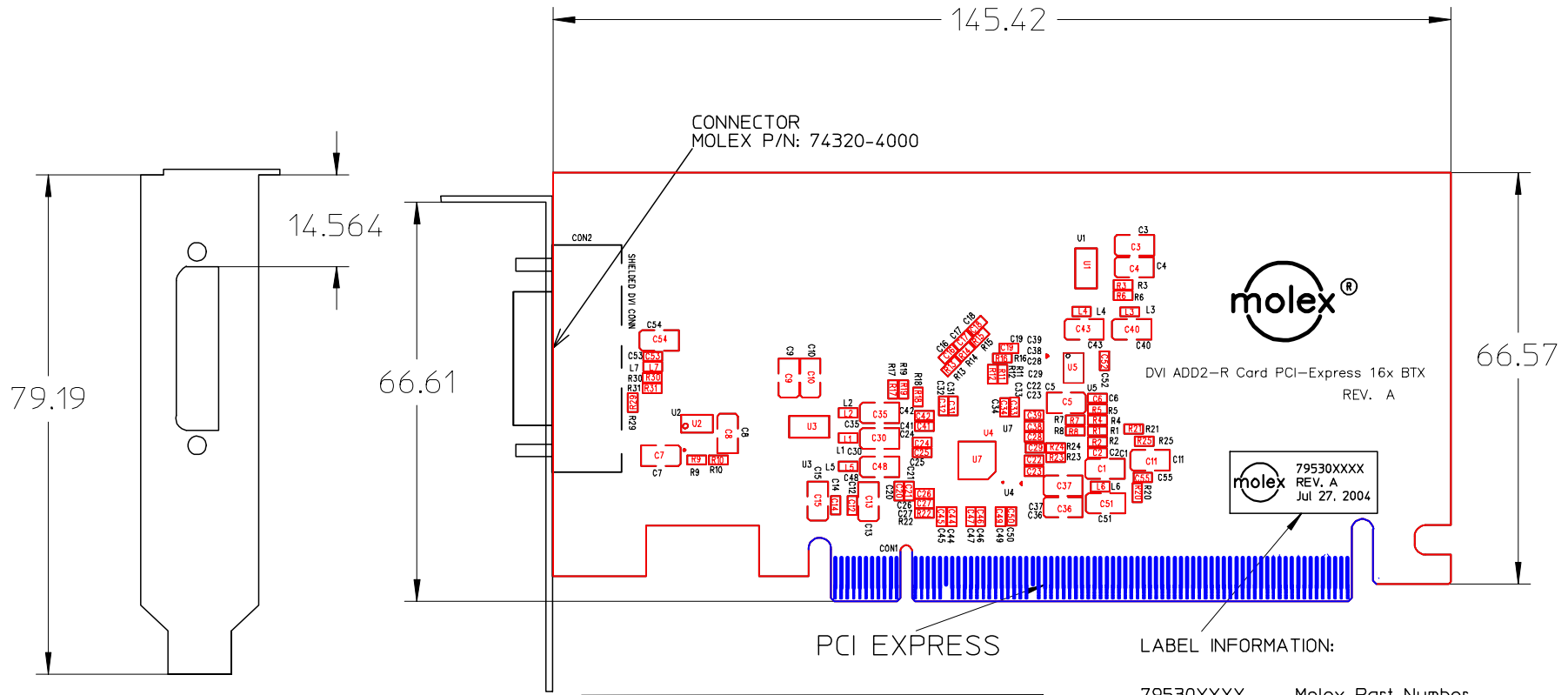
Search Parts in this Series

[79530Series](#)

Mates With

[79917](#) , [74320](#)

THIS P/N IS THE SAME THAN 795305002, BUT PACKAGED INTO INDIVIDUAL CORRUGATED CARDBOARD BOX (EXTERNAL BOX DIMENTIONS 160mm X 105mm x 20mm)



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BOM 79917-0163

NOTE:

EQUIVALENT SUPPLIER AND PART NUMBER ALLOWED, SUBJECT TO
MOLEX ENGINEERING DEPT APPROVING ALL THE CHANGES

Item	MOLEX PN	QTY	Reference	Description	Vendor P/N
1	799600378	1	PCB	PCB ADD2-N	799600377
2	799700825	4	C22,C31,C44,C49,	CAP 100PF 50V,NPO, 5% 0603	ECJ-1VC1H101J GMC10CG101J50NT
3	799700739	11	C23,C25,C27,C29,C32,C34,C39, C42,C45, C47,C50	CAP 1NF 50V X7R, 20% 0603	ECJ-1VB1H102K GMC10X7R102K50NT
4	799700737	20	C2,C6,C12,C14,C16,C17,C18, C19,C20,C21,C24,C26, C28, C33,C38,C41,C46,C52,C53,C55	CAP 0.1UF 16V X7R, 10% 0603	ECJ-1VB1C104K GMC10X7R104K16NT
5	799701260	6	C1,C5,C36,C40,C43,C11	CAP 1UF 35V, TANT SIZE B 20%	T491B105M035AS TCMIV105BT
6	799701261	14	C3,C4,C7,C8,C9,C10, C13, C15,C30,C35,C37,C48, C51,C54	CAP 10UF 16V TANT SIZE B 20%	T491B106M016AS TCMIC106BT
7	799287073	7	L1,L2,L3,L4,L5,L6,L7	FERRITE BEAD 2000HMS AT 100MHZ 0603	BLM11P300SPT BLM18FG300SN1D CRCW060322R0FT
8	799701262	2	R11, R12	RES 22 0HMS 0603 1%	ERJ-3GEYJ301V RM06J361CT
9	799700938	5	R13, R14, R15, R16,R20	RES 300 0603 5%	CRCW0603361JT RM06F3160CT
10	799701263	1	R18	RES 360 0603 5%	9T06031A3160FBHFT CRCW06033160FT
11	799701264	3	R1, R4, R21	RES 316 0603 1%	9T06031A2400FBHFT CRCW06032400FT
12	799700937	2	R3, R9	RES 240 0603 1%	CRCW06032400FT
13	799700730	1	R6	RES 412 0603 1%	CRCW06034120FT
14	799701265	1	R10	RES 732 0603 1%	9T06031A7320FBHFT CRCW06037320FT
15	799701018	2	R22, R24	RES 1K 0603 5%	RK73B1JLTD1D2J ERJ-3GEYJ102V RM06J102CT
16	799700945	3	R2, R5, R25	RES 1K 0603 1%	9T06031A1001FBHFT ERJ-3EKF1001V
17	799701020	2	R30, R31	RES 2.2K 0603 5%	RK73B1JLTD222J ERJ-3GEYJ562V RM06J562CT
18	799700870	2	R7, R8	RES 5.6K 0603 5%	RK73B1JLTD103J ERJ-3GEYJ103V RM06J103CT
19	799701014	1	R29	RES 10K 0603 5%	LM317EMP LM317LM TL317CD or TL317CDR
20	799550349	1	U1	IC ADJ. VOLTAGE LM317EMP SOT-223	LM317EMP
21	799550350	1	U2	IC ADJ. VOLTAGE LM317L SOIC-8	LM317LM TL317CD or TL317CDR
22	799550351	1	U3	IC LOW VOLTAGE LM1117-1.8 SOT-223	LM1117MP-1.8
23	799550352	1	U4	IC SIL1364 64PIN TQFP	SI1364CTU
24	799550353	1	U5	IC EEPROM 2KBIT + 400KHZ SOIC-8	24LC02
25	743204000	1	CONN2	DVI CONNECTOR PTH	743204000
26	799190102	2	NA	SMT ASSY ADD2-R	79919-0102

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



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ENTER DESCRIPTION EC NO: MEX2008-0015 DRWN: JSABATH 2007/08/21 CHKD: JSABATH 2007/08/21 APPR: JSABATH 2007/08/22 A	DESCRIPTION REV	QUALITY SYMBOLS  =0  =0.05	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
			4 PLACES	± ---	± ---	DRAWN BY ANERI	DATE 2004/06/21	TITLE DVI ADD2-R CARD PCI EXPRESS 16X BTX LOW INDIVIDUAL BOX PKG  MOLEX INCORPORATED			
			3 PLACES	± ---	± ---	CHECKED BY EURIAS	DATE 2004/06/21				
2 PLACES	± ---	± ---	APPROVED BY MVILLASE		DATE 2004/06/21	MATERIAL NO. 795305006 DOCUMENT NO. SD-79530-006 SHEET NO. 2 OF 2					
1 PLACE	± ---	± ---	ANGULAR ± ---°		DATE 2004/06/21						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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