

## Excellent Integrated System Limited

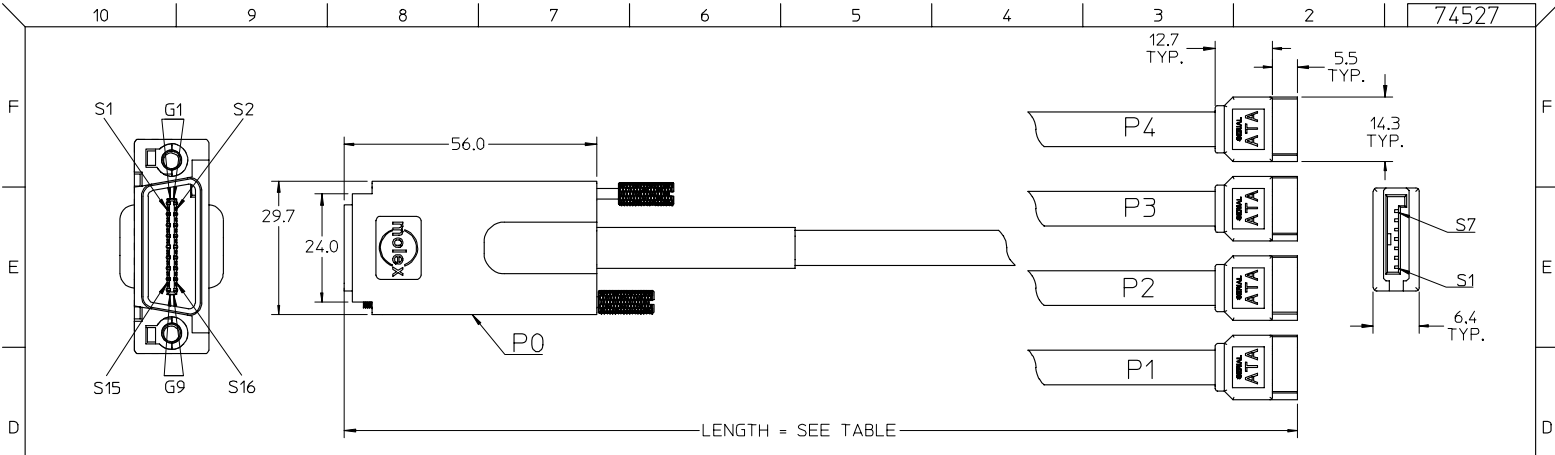
Stocking Distributor

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

[Molex Connector Corporation](#)  
[0745270002](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



MOLEX P/N	LENGTH
74527-0001	0.5M±12mm
74527-0002	1.0M±25mm

NOTES:  
 1. MATERIAL  
 4X HOUSING - ZINC DIE CAST.  
 4X CONTACTS - Au FLACH OVER NI PLATING.  
 SERIAL ATA HOUSING - PVC, BLK.  
 CABLE - REF. MOLEX SD-88755-004.  
 2. CHARACTERISTIC IMPEDANCE - 100 OHMS DIFF.

PINOUT CHART	
4X	SERIAL ATA
P0	P4 P3 P2 P1
Gnd	S7
S1	S6
S2	S5
Gnd	S4
S15	S3
S16	S2
Gnd	S1
Gnd	S7
S3	S6
S4	S5
Gnd	S4
S13	S3
S14	S2
Gnd	S1
Gnd	S7
S5	S6
S6	S5
Gnd	S4
S11	S3
S12	S2
Gnd	S1
Gnd	S7
S7	S6
S8	S5
Gnd	S4
S9	S3
S10	S2
Gnd	S1

EC. NO. USY2005-013 DRAWN/PHAM 2005/05/31 CHKD: 2005/06/08 APPR: DDOYE 2005/06/13	QUALITY SYMBOLS -0 -0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
				DIMENSION STYLE MM ONLY		TITLE	
				DRAWN BY BAREED DATE 2004/02/23		4X TO (4) SERIAL ATA STRAIGHT THRU PINOUT	
				CHECKED BY DDOYE DATE 2004/02/23		MOLEX INCORPORATED	
B	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY DDOYE DATE 2004/02/23	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-74527-001	SHEET NO. 1 OF 1
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					