

Excellent Integrated System Limited

Stocking Distributor

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

[Molex Connector Corporation](#)
[0250010804](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

CABLE SPECIFICATIONS:

1.- STANDARD JUMPER SERIES # 25001 (8996 CABLE .125" S/R BOTH ENDS)

2.- PHYSICAL

CONDUCTOR SPACING100" (2.54mm) ϕ TO ϕ
WIRE GAUGE 26 AWG (7/34), STRANDED, TOPCOAT
INSULATION GRAY PVC
EDGE MARK COLOR RED

3.- AGENCY

U.L. STYLE 2651
TEMPERATURE RATING -20 °C TO 105 °C
VOLTAGE RATING 300V. MAX.
FLAMMABILITY RATING VW-1

4.- SPECIAL REQUIREMENT

RHS AND LEAD FREE COMPLIANT
NO TEXT MARKING ON FCB

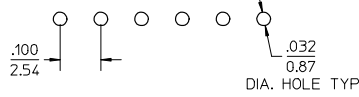
5.- GENERAL

NON-OPERATING TEMPERATURE.....-20°C TO 105°C Δ

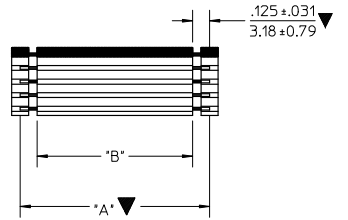
6.- SOLDERING CONDITION

SOLDER TEMPERATURE.....260°C. MAX.
SOLDERING TIME.....3 SECOND. MAX.
INSULATION SHRINK.....2MM. NOM

PCB HOLE LAYOUT
RECOMMENDED HOLE DIA. .032 In.



PREFER STRIP & RETAIN



OVERALL LENGTH ("A")
TOLERANCE FOR OAL +/- .100"
INSULATION LENGTH ("B" REF.)
DIMS "A" & "B" REFERS TO
SHOWN IN MATRIX.

MATRIX FOR STANDARD JUMPERS SERIES # 25001 (8996 CABLE .125" S/R BOTH ENDS)								
LENGTH "A" (±.100")	1.250"	2.250"	3.250"	4.250"	5.250"	6.250"	7.250"	8.250"
LENGTH "B" (REF.)	1.000"	2.000"	3.000"	4.000"	5.000"	6.000"	7.000"	8.000"
CIRCUITS	3	4	5	6	7	8	9	10
25001-0301	25001-0302	25001-0303	25001-0304	25001-0305	25001-0306	25001-0307	25001-0308	25001-0309
25001-0401	25001-0402	25001-0403	25001-0404	25001-0405	25001-0406	25001-0407	25001-0408	25001-0409
25001-0501	25001-0502	25001-0503	25001-0504	25001-0505	25001-0506	25001-0507	25001-0508	25001-0509
25001-0601	25001-0602	25001-0603	25001-0604	25001-0605	25001-0606	25001-0607	25001-0608	25001-0609
25001-0701	25001-0702	25001-0703	25001-0704	25001-0705	25001-0706	25001-0707	25001-0708	25001-0709
25001-0801	25001-0802	25001-0803	25001-0804	25001-0805	25001-0806	25001-0807	25001-0808	25001-0809
25001-0901	25001-0902	25001-0903	25001-0904	25001-0905	25001-0906	25001-0907	25001-0908	25001-0909
25001-1001	25001-1002	25001-1003	25001-1004	25001-1005	25001-1006	25001-1007	25001-1008	25001-1009
25001-1101	25001-1102	---	---	---	---	---	---	---

25001-***
A B C

A = STD. JUMPER I.D. No

B = CIRCUIT SIZE
3 THRU 11

C = DENOTES LENGTH
1.000" TO 8.000"

B E-07-0793			B: ADD GENERAL & SOLDERING CONDITION DATA			07/12/06					
A THL2006-0003			NEW RELEASE			06/05/07					
REV. HISTORY			EC NO.			DETAIL			DATE		

SEE CHANGE DETAIL			EC NO: THL2008-0019			DRAWING: PANSAKHOM 2007/12/07			CHKD: CHALEM 2007/12/11			APPR: SVIRAT JAPOL 2007/12/20											
REV			DESCRIPTION			QUALITY SYMBOLS			GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM			SCALE NTS			DESIGN UNITS INCH			THIRD ANGLE PROJECTION		
						▽=3			mm			INCH			DRAWN BY			DATE			TITLE		
						▽=0			4 PLACES ± --- ± ---			PMEECHAI			2006/05/17			STANDARD JUMPER .100" CTR PVC INSULATED 26 AWG STR. TOPCATED			MOLEX INCORPORATED		
						3 PLACES ± --- ± ---						CHECKED BY			DATE								
						2 PLACES ± --- ± ---						DNARINTARA			2006/05/17								
						1 PLACE ± --- ± ---						APPROVED BY			DATE								
									ANGULAR ± --- °			SVIRAT JAPOL			2006/05/17			DOCUMENT NO.			SHEET NO.		
									DRAFT WHERE APPLICABLE			SEE CHART						SD-25001-001			1 OF 1		
									MUST REMAIN WITHIN DIMENSIONS			SIZE A4											

tb_frame_A4_P_ME_T
Rev. E 2006/04/15

6

5

4

3

2

1