

CABLE SPECIFICATIONS:

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

2.- PHYSICAL

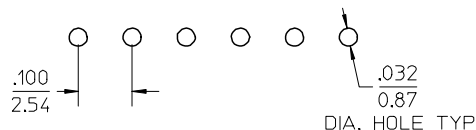
CONDUCTOR SPACING ----- .100" (2.54mm) ϕ TO ϕ
WIRE GAUGE ----- 26 AWG (7/34), STRANDED, TOPCOAT
INSULATION ----- GRAY PVC
EDGE MARK COLOR ----- RED

3.- AGENCY

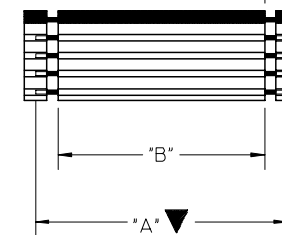
U.L. STYLE ----- 2651
TEMPERATURE RATING ----- -20 °C TO 105 °C
VOLTAGE RATING ----- 300V. MAX.
FLAMMABILITY RATING ----- VW-1

4.- SPECIAL REQUIREMENT

RoHS AND LEAD FREE COMPLIANT
NO TEXT MARKING ON PCB

PCB HOLE LAYOUT
RECOMENDED HOLE DIA. .032 In.

PREFER STRIP & RETAIN

 $.125 \pm .031$
 3.18 ± 0.79 

OVERALL LENGTH ("A")
TOLERANCE FOR OAL $\pm .100$ "
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" ($\pm .100$ ")	1.250"	2.250"	3.250"	4.250"	5.250"	6.250"	7.250"	8.250"
LENGTH "B" CIRCUITS (REF.)	1.000"	2.000"	3.000"	4.000"	5.000"	6.000"	7.000"	8.000"
3	25001-0301	25001-0302	25001-0303	25001-0304	25001-0305	25001-0306	25001-0307	25001-0308
4	25001-0401	25001-0402	25001-0403	25001-0404	25001-0405	25001-0406	25001-0407	25001-0408
5	25001-0501	25001-0502	25001-0503	25001-0504	25001-0505	25001-0506	25001-0507	25001-0508
6	25001-0601	25001-0602	25001-0603	25001-0604	25001-0605	25001-0606	25001-0607	25001-0608
7	25001-0701	25001-0702	25001-0703	25001-0704	25001-0705	25001-0706	25001-0707	25001-0708
8	25001-0801	25001-0802	25001-0803	25001-0804	25001-0805	25001-0806	25001-0807	25001-0808
9	25001-0901	25001-0902	25001-0903	25001-0904	25001-0905	25001-0906	25001-0907	25001-0908
10	25001-1001	25001-1002	25001-1003	25001-1004	25001-1005	25001-1006	25001-1007	25001-1008
11	25001-1101	25001-1102	---	---	---	---	---	---

25001-***
A B C

A = STD. JUMPER I.D. No

B = CIRCUIT SIZE
3 THRU 11C = DENOTES LENGTH
1.000" TO 8.000"

NEW RELEASE EC NO: THL2006-0003 DRWN:PMEECHAI 2006/05/17 CHKD:DNARINTARA 2006/05/17 APPR:SVIRATJAPOL 2006/05/18 A	DESCRIPTION	QUALITY SYMBOLS ▽=3 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY PMEECHAI	DATE 2006/05/17	TITLE STANDARD JUMPER .100 CTR PVC INSULATED 26 AWG STR. TOPCATED MOLEX MOLEX INCORPORATED					
			4 PLACES	± ---	± ---	CHECKED BY DNARINTARA	DATE 2006/05/17						
			3 PLACES	± ---	± ---	APPROVED BY SVIRATJAPOL	DATE 2006/05/17						
			2 PLACES	± ---	± ---	ANGULAR ±1/2°		MATERIAL NO. SEE CHART	DOCUMENT NO. SD-25001-001	SHEET NO. 1 OF 1			
			1 PLACE	± ---	± ---	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				