

CABLE SPECIFICATIONS:

1.- STANDARD JUMPER SERIES #25002 (8997 CABLE, .125" S/R BOTH ENDS)

2.- PHYSICAL

CONDUCTOR SPACING ----- .100" (2.54mm) C TO C
WIRE GAUGE ----- 24 AWG (7/32), 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 FCB

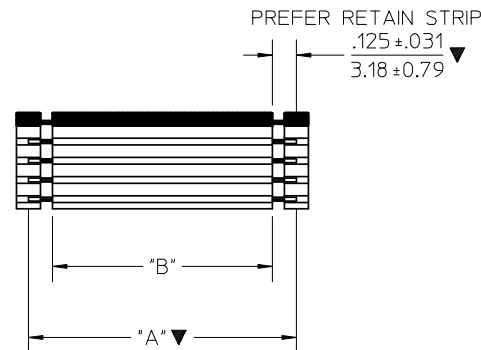
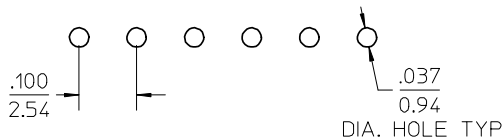
5.- GENERAL

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

6.- SOLDERING CONDITION

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

PCB HOLE LAYOUT RECOMENDED HOLE DIA. .037 In.



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

MATRIX FOR STANDARD JUMPERS SERIES # 25002 (8997 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"
2	25002-0201	25002-0202	25002-0203	25002-0204	25002-0205	25002-0206	25002-0207	25002-0208
3	25002-0301	25002-0302	25002-0303	25002-0304	25002-0305	25002-0306	25002-0307	25002-0308
4	25002-0401	25002-0402	25002-0403	25002-0404	25002-0405	25002-0406	25002-0407	25002-0408
5	25002-0501	25002-0502	25002-0503	25002-0504	25002-0505	25002-0506	25002-0507	25002-0508
6	25002-0601	25002-0602	25002-0603	25002-0604	25002-0605	25002-0606	25002-0607	25002-0608
7	25002-0701	25002-0702	25002-0703	25002-0704	25002-0705	25002-0706	25002-0707	25002-0708
8	25002-0801	25002-0802	25002-0803	25002-0804	25002-0805	25002-0806	25002-0807	25002-0808
9	25002-0901	25002-0902	25002-0903	25002-0904	25002-0905	25002-0906	25002-0907	25002-0908
10	25002-1001	25002-1002	25002-1003	25002-1004	25002-1005	25002-1006	25002-1007	25002-1008

25002-****
A B C

A = STD. JUMPER I.D. No

B = CIRCUIT SIZE
2 THRU 10

C = DENOTES LENGTH
1.000" TO 8.000"

				SEE CHANGE DETAIL EC NO: THL2008-0019 DRWN:CPANSAKHOM 2007/12/07 CHKD:NCHALERM 2007/12/11 APPR:SVIRATJAPOL 2007/12/20		DESCRIPTION		QUALITY SYMBOLS ▽=3 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE NTS		DESIGN UNITS INCH		THIRD ANGLE PROJECTION	
										4 PLACES ± --- ± ---		DRAWN BY CPANSAKHOM DATE 2006/06/01		TITLE STANDARD JUMPER .100" CTRS PVC INSULATED 24 AWG TOPCOATED					
										3 PLACES ± --- ± ---		CHECKED BY PMEECHAI DATE 2006/06/01							
										2 PLACES ± --- ± ---		APPROVED BY SVIRATJAPOL DATE 2006/06/01							
										1 PLACE ± --- ± ---		ANGULAR ± ---°		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-25002-001		SHEET NO. 1 OF 1	
										DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							