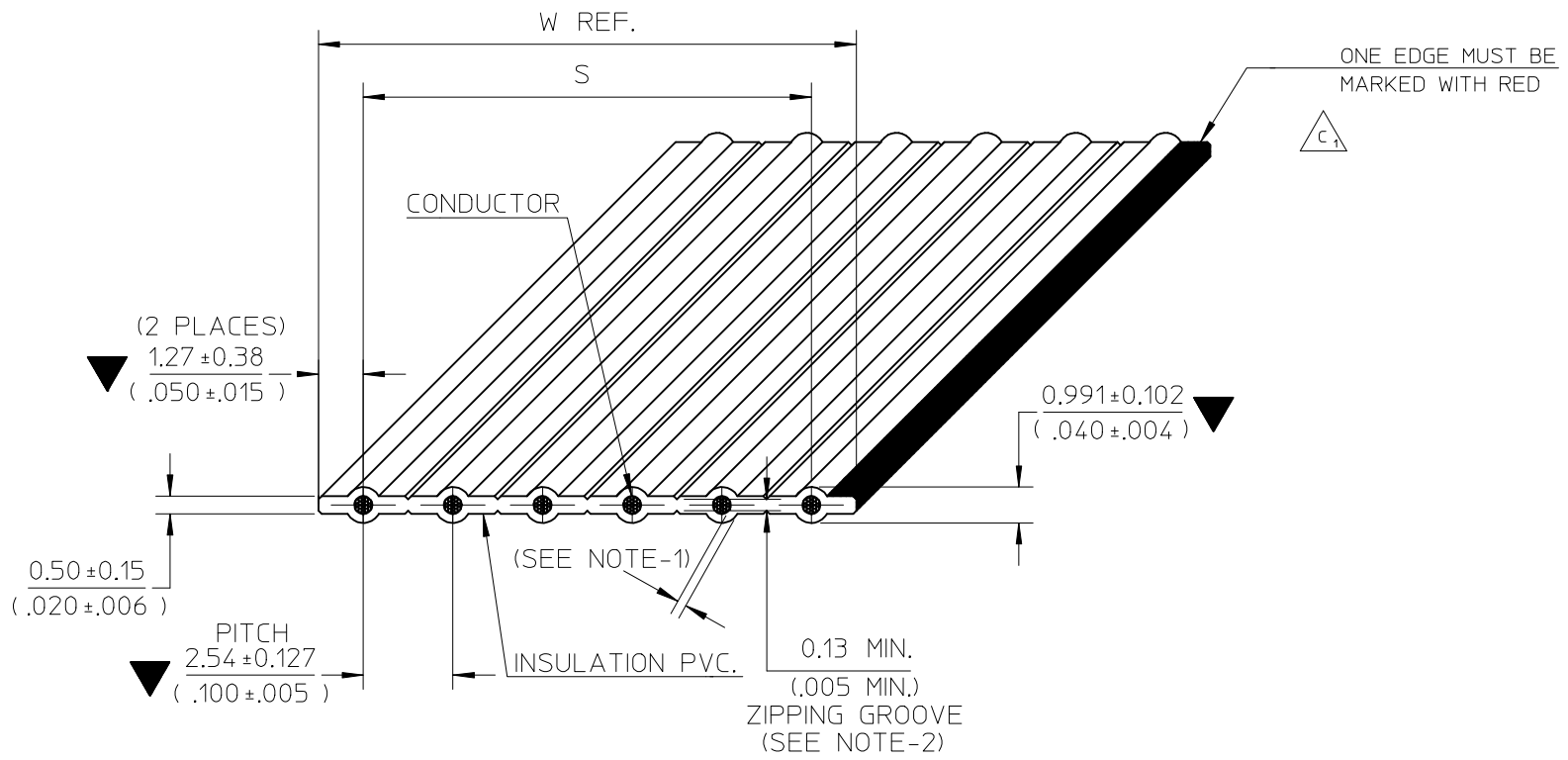


7 6 5 4 3 2 1



NOTE : 1. THE CABLE SHALL HAVE A MINIMUM OF 0.178mm, (.007") THICKNESS INSULATION AT ANY POINT  
 2. RIP TEST:  
 - THE 0.13mm, (.005") ZIPPING GROOVE SHALL BE CAPABLE OF BEING RIPPED BY HAND WITHIN THE RECESS, WITHOUT EXPOSING THE ADJACENT CONDUCTORS  
 3. RoHS AND LEAD FREE COMPLIANT  
 4. SPECIAL REQUIREMENT: N/A

PRODUCT APPLICATION	
<input checked="" type="checkbox"/>	GENERAL USE
<input type="checkbox"/>	AUTOMOTIVE
<input type="checkbox"/>	MEDICAL DEVICE

C	E-10-0371	C <sub>2</sub> : MARK OBS WITH REPLACE P/N. C <sub>1</sub> : REMOVE REELS MFG. IN NOG.	2011/01/25
B	E-07-0748	B <sub>3</sub> : ADD NON-OPERATING TEMP. B <sub>1</sub> : CHANGE WEB THICKNESS	2007/09/26
A	N/A	NEW RELEASE	2006/07/18
REV. HISTORY	EC NO.	DETAIL	DATE

SEE CHANGE DETAIL  
 EC NO: THL2011-0054  
 DRWN:DNARINTARA 2011/01/25  
 CHKD:DNARINTARA 2011/01/25  
 APPR:SVIRATJAPOL 2011/03/31

QUALITY SYMBOLS
▼=3
△=0
DESCRIPTION
REV

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm INCH
4 PLACES	± --- ± ---
3 PLACES	± --- ± ---
2 PLACES	± --- ± ---
1 PLACE	± --- ± ---
ANGULAR ± ---°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM/IN	
DRAWN BY	DATE
CPANSAKHOM	2006/07/18
CHECKED BY	DATE
PMEECHAI	2006/07/18
APPROVED BY	DATE
SVIRATJAPOL	2006/07/18
MATERIAL NO.	
SEE CHART	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
NTS	INCH	☉
TITLE		
FCB ROUND CONDUCTOR 2.54MM(.100)CENTER PVC. 26AWG STRANDED TOPCOATED		
molex MOLEX INCORPORATED		
MATERIAL NO.	DOCUMENT NO.	SHEET NO.
SEE CHART	SD-8996-001	1 OF 3
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

6 5 4 3 2 1



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CHART A					
DIMENSIONS MM. (INCHES)					
ENGINEERING NO.	ORDER NO.	NO. OF CONDUCTOR	DIMENSION S	DIM. W (REF.)	
8996-02-100B	82-26-5802	2	2.54±0.127 (.100±.005)	5.08 (.200)	
▲ -03- ▲	▲ 5803	3	5.08±0.20 (.200±.008)	7.62 (.300)	
-04-	5804	4	7.62±0.30 (.300±.012)	10.16 (.400)	
▲ -05- ▲	5805	5	10.16±0.33 (.400±.013)	12.70 (.500)	
REPLACE -05-	8805	5	10.16±0.33 (.400±.013)	12.70 (.500)	
-06-	5806	6	12.70±0.33 (.500±.013)	15.24 (.600)	
OBSOLETE -07-	5807	7	15.24±0.33 (.600±.013)	17.78 (.700)	
REPLACE -07-	8807	7	15.24±0.33 (.600±.013)	17.78 (.700)	
OBSOLETE -08-	5808	8	17.78±0.33 (.700±.013)	20.32 (.800)	
REPLACE -08-	8808	8	17.78±0.33 (.700±.013)	20.32 (.800)	
-09-	5809	9	20.32±0.33 (.800±.013)	22.86 (.900)	
-10-	5810	10	22.86±0.33 (.900±.013)	25.40 (1.000)	
-11-	5811	11	25.40±0.33 (1.000±.013)	27.94 (1.100)	
OBSOLETE -12-	5812	12	27.94±0.33 (1.100±.013)	30.48 (1.200)	
REPLACE -12-	8812	12	27.94±0.33 (1.100±.013)	30.48 (1.200)	
-13-	5813	13	30.48±0.33 (1.200±.013)	33.02 (1.300)	
-14-	5814	14	33.02±0.33 (1.300±.013)	35.56 (1.400)	
-15-	5815	15	35.56±0.33 (1.400±.013)	38.10 (1.500)	
-16-	5816	16	38.10±0.33 (1.500±.013)	40.64 (1.600)	
OBSOLETE -17-	5817	17	40.64±0.33 (1.600±.013)	43.18 (1.700)	
REPLACE -17-	8817	17	40.64±0.33 (1.600±.013)	43.18 (1.700)	
-18-	5818	18	43.18±0.33 (1.700±.013)	45.72 (1.800)	
▼ -19- ▼	▼ 5819	19	45.72±0.33 (1.800±.013)	48.26 (1.900)	
8996-20-100B	82-26-5820	20	48.26±0.33 (1.900±.013)	50.80 (2.000)	



ENGINEERING NO.

8996-XX-XXXX  
A B C D

A : CABLE 2.54mm. (.100") CENTERS 26AWG STRANDED TOPCOATED

B : CONDUCTOR SIZE ( AVAILABILITY 2 THROUGH 20 )

C : CABLE LENGTH 100FT. (30.48M.)

D : A = INCHES

B = FEET

SEE CHANGE DETAIL EC NO: THL2011-0054 DRW:DNARINTARA 2011/01/25 CHKD:DNARINTARA 2011/01/25 APPR:SVIRAT JAPOL 2011/03/31	QUALITY SYMBOLS ▼ = △ =	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN	SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	DRAWN BY CPANSAKHOM	DATE 2006/07/18	TITLE FCB ROUND CONDUCTOR 2.54MM(.100)CENTER PVC. 26AWG STRANDED TOPCOATED			
			2 PLACES ± --- ± ---	1 PLACE ± --- ± ---	CHECKED BY PMEECHAI	DATE 2006/07/18	MOLEX MOLEX INCORPORATED			
			ANGULAR ± ---°		APPROVED BY SVIRAT JAPOL	DATE 2006/07/18	DOCUMENT NO. SD-8996-001			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SHEET NO. 3 OF 3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

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