



NOTE:
 1) 3/32 HEX WRENCH FOR ADJUSTING INSULATION CRIMP HEIGHT SUPPLIED WITH KIT

2) PIN GAGE DIA.

WIRE RANGE	GO	MEAN	NO GO
10-12	.130"	.134"	.138"
14-16	.086"	.090"	.094"
18-22	.068"	.072"	.076"

EC NO: UAT2006-0979 DRWN: DANDERSO 2006/05/31 CHK: DJA APPR: SWRIGHT 2006/06/14	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY																			
	▼ -0 ▽ -0	<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± .005</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>± .01</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .005	2 PLACES	± 0.13	± .01	1 PLACE	± 0.25	± ---	<table border="1"> <tr> <th colspan="2">DIMENSION STYLE</th> </tr> <tr> <td></td> <td>IN/MM</td> </tr> </table>	DIMENSION STYLE			IN/MM	TITLE		CRIMP TOOLING KIT (19800 (19813-1000 & 2000) (RHT & AT)) MOLEX INCORPORATED
			mm	INCH																					
		4 PLACES	± ---	± ---																					
3 PLACES	± ---	± .005																							
2 PLACES	± 0.13	± .01																							
1 PLACE	± 0.25	± ---																							
DIMENSION STYLE																									
	IN/MM																								
ANGULAR ± 1/2 °	DRAFT WHERE APPLICABLE	DRAWN BY DJA	DATE 1 MAR 06	CHECKED BY DJA	DATE 1 MAR 06																				
MUST REMAIN WITHIN DIMENSIONS		APPROVED BY	DATE	MATERIAL NO. 640016370-ASSY	DOCUMENT NO. 640016370-ASSY																				
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 1 OF 1	B																				

		6	5	4	3	2	1		
		molex		BILL OF MATERIAL				molex	
ITEM	SIZE	QTY.	ENG. NO.	REV.	DESCRIPTION	TYPE	MANUFACTURER	MANUFACTURER NO.	
J	1	-	2	636001236	A	4mm DIA X 5.0 LG ROLL PIN	P	MSC	01048768
	2	-	1	640010311	A	INSERT ANVIL	F	-	-
	3	-	1	640010312	B	INSERT PUNCH	F	-	-
	4	-	1	640016301	A	CONDUCTOR PUNCH	F	MAKE FROM 640010001	-
	5	-	1	640016302	A	CONDUCTOR ANVIL	F	MAKE FROM 640010001	-
6									
7									
I	8								
	9								
	10								
	11								
	12								
	13								
H	14								
	15								
	16								
	17								
	18								
	19								
	20								
G	21								
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E	34								
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	39								
D	40								
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	42								
	43								
	44								
	45								
	46								
C	47								
	48								
	49								
	50								
	51								
	52								
B	53								
	54								
		TLG REL FOR PROD		MOLEX INCORPORATED					
		EC NO. UAT2006-0979		TITLE:		CRIMP TOOLING KIT			
		DRAWN: DANDERSO		2006/05/31		(19813-1000 & 2000)			
		CHK: DJA				(RHT & AT)			
		APPR: SWRIGHT		2006/06/13		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX			
		REL. DATE: 2006/06/14				INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		REV		DESCRIPTION		MATERIAL NO.		SERIES	
		SD		640016370-BOM		64001		SIZE	
						A		CLASS	
						SD_DRAWING		SHEET	
						1		REV.	
						A		A	