

10	9	8	7	6	5	4	3	2	1
MATERIAL NUMBER	ENGINEERING NUMBER	DESCRIPTION	FINISH	A	D				
830009502	83000-9502	(M) 5K PER REEL	 	.456/(11.58) (SEE SHT 2)	.278/(7.06) (SEE SHT 2)				
830009503	83000-9503	50.0 K PER REEL	 						
830000083	83000-0083	LOOSE PIECE TERMINAL	 						
830009547	83000-9547	(M) 5K PER REEL	 	.426/(10.82) (SEE SHT 2)	.248/(6.30) (SEE SHT 2)				
830009548	83000-9548	50.0 K PER REEL	 						
830000106	83000-0106	LOOSE PIECE TERMINAL	 						

NOTES:

1

FINISH, PREPLATED:
NICKEL PLATING, 50μN/1.3 μm THICKNESS OVERALL
(AREA 'M' ON SHEET 2) PER QQ-N-290, CLASS 1, FOLLOWED BY 30μN/0.8μm MIN
GOLD PER PER MIL-G-45204, TYPE II, GRADE C, IN AREA 'K' ON SHEET 2.

2

FINISH: SELECTIVE TIN AND REGULAR SELECTIVE GOLD:
PLATE 5-10μN/0.13-0.25 μm MIN GOLD PER MIL-G-45204, TYPE II, GRADE C,
IN AREA 'K' ON SHEET 2, FOLLOWED BY 50μN/1.3 μm TIN PER
MIL-T-10727 TYPE I IN AREA 'L' ON SHEET 2.

3

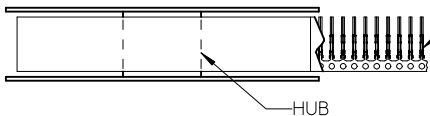
CONTACT TO BE ORIENTATED AS SHOWN.

4

IDENTIFICATION LABELS (2).(REEL).

5

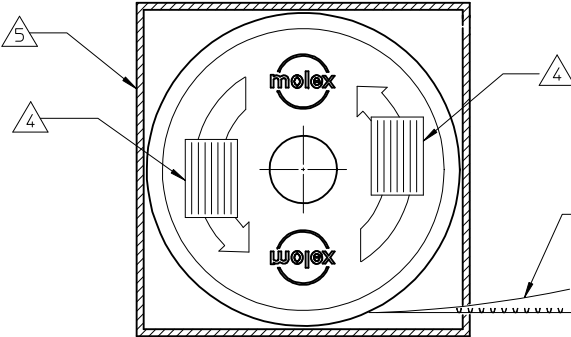
IDENTIFICATION LABEL.(SHIPPING BOX)



SOCKET CONTACT
(SEE CHART)

3

HUB



5

4

4

PAPER INTERLEAF

SALES DRAWING

REVISE QTY TO 5K EC NO: IPG2013-0888 DRAWN:BRUPERT CHKD: APPR: JFMURPHY REV M	DESCRIPTION 2013/02/14 2013/03/04	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 10:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	CONTACT, SOCKET COMM. MICRO-D			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		MOLEX INCORPORATED						
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SD-83000-002		1 OF 2				

tb_frame_A3_P_AM_T
Rev. E 2006/04/15

10 9 8 7 6 5 4 3 2 1

MATERIAL NUMBER	ENGINEERING NUMBER
SEE SHT 1	SEE SHT 1

F

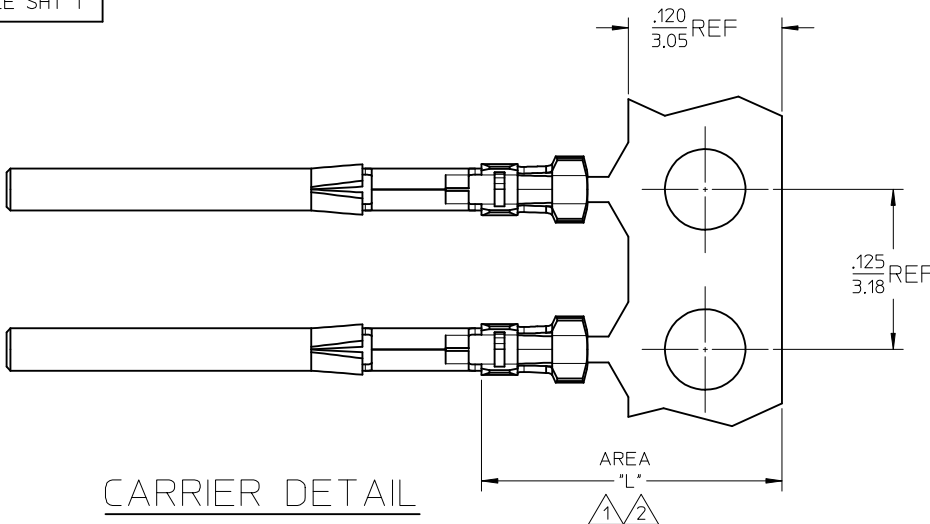
E

D

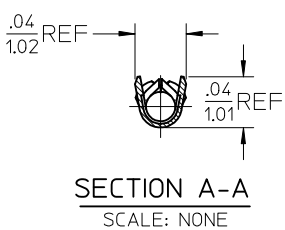
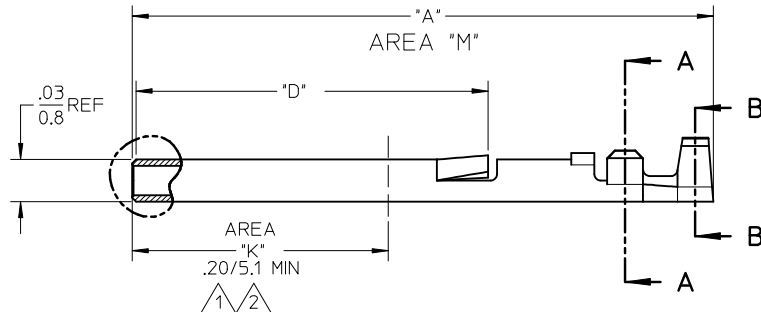
C

B

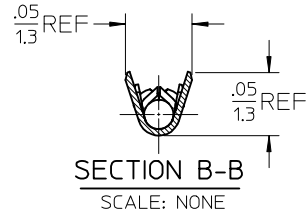
A



CARRIER DETAIL



SECTION A-A
SCALE: NONE



SECTION B-B
SCALE: NONE

SALES DRAWING

9 8 7 6 5 4 3 2 1

REDRAWN EC NO: IPG2013-0888 DRWN:BRUPERT CHKD: APPR: JFMURPHY REV M	DESCRIPTION 2013/03/04	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 10:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	CONTACT, SOCKET COMM. MICRO-D				
			4 PLACES	± ---	± ---	BRE	02/01/22					
			3 PLACES	± ---	± ---	CHECKED BY	DATE					
			2 PLACES	± ---	± ---	HEB	02/01/22	MOLEX INCORPORATED				
			1 PLACE	± ---	± ---	APPROVED BY	DATE					
			ANGULAR ± ---°			JFMURPHY	2010/11/17	DOCUMENT NO.	SD-83000-002		SHEET NO. 2 OF 2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							