

- NOTES:
- MATERIAL:
HOUSING: GLASS FILLED, PA6T, UL94V-0,
COLOR: BLACK
TERMINAL: 0.64 SQ PIN, COPPER ALLOY
 - PLATING TYPE:
(1) : GOLD FLASH OVER
50 MICRO INCHES MIN. NICKEL OVERALL.

(2) : 1 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.

(3) : 10 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.

(4) : 15 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.

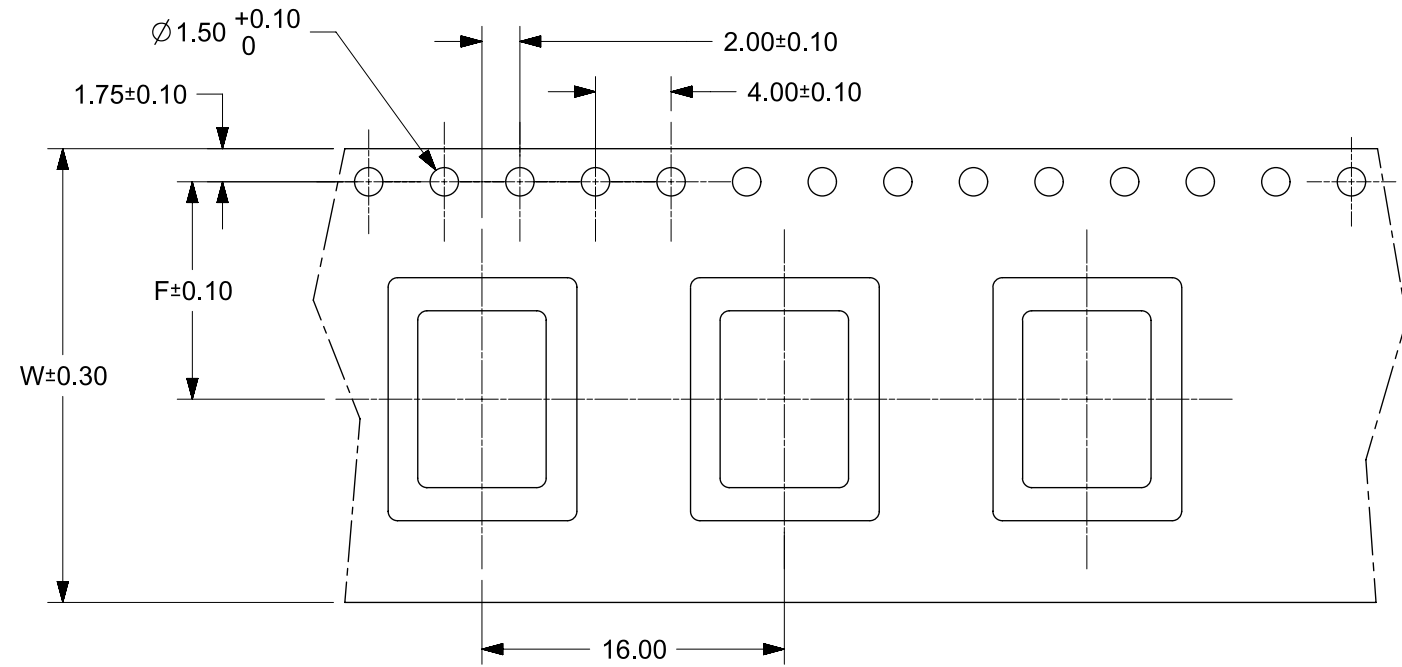
(5) : 30 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.

(6) : 100 MICRO INCHES MIN. TIN IN SELECTED AREA OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - PIN PUSHOUT FORCE: 1KG MIN IN EITHER DIRECTION
 - THE ABOVE 10 CKT IS FOR ILLUSTRATION PURPOSE ONLY.
 - FOR PACKAGING OPTION PLEASE REFER TO THE TABLE.
 - PACKAGING SPECIFICATION:
TRAY : PK-89990-489
TAPE AND REEL: PK-87898-400

RELEASE STATUS	RELEASE DATE
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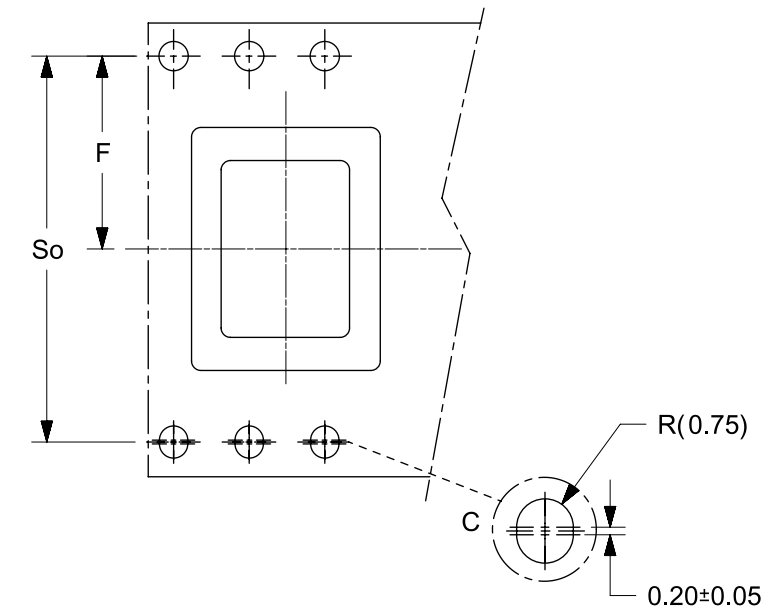
QUALITY SYMBOLS 	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
	ADD -0651 & -3686 EC NO: 115475 DRWN: FCSCC CHK'D: REV APPR: KHLIM	2017/07/28	2017/08/15	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE				
				MM	INCH	MM	NTS				
		4 PLACES	±	±	DRWN BY	DATE	SALES DRAWING 2.54MM DUAL ROW HEADER WITH STANDOFF, T/H				
		3 PLACES	±	±	SKLIM01	2005/09/07					
		2 PLACES	±	0.2	±	CHK'D BY	DATE	PRODUCT CUSTOMER DRAWING			
	1 PLACES	±	±	BOKOK	2005/09/17						
	0 PLACES	±	±	APPR BY	DATE	SERIES: 87914 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET					
				MLONG	2010/09/06						
				ANGULAR TOL ± 3.0	DRAWING SIZE	THIRD ANGLE PROJECTION	DOCUMENT NUMBER: SD-87914-022 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 1 OF 3				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	A3							

FOR TAPE WIDTH WITH SINGLE ROW SPROCKET HOLES.



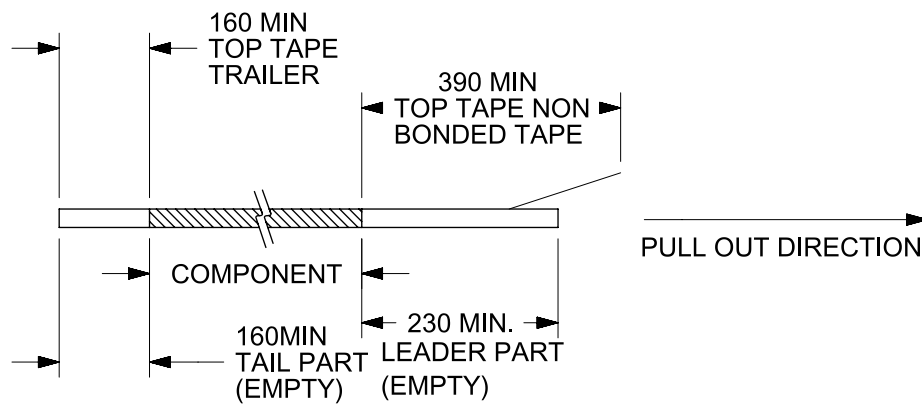
P/N	CKT SIZE	F	So	W	QTY/REEL
87914-0627	06	11.50	-	24.00	250
87914-0827	08	11.50	-	24.00	250

FOR TAPE WIDTH WITH 2 ROWS OF SPROCKET HOLES.



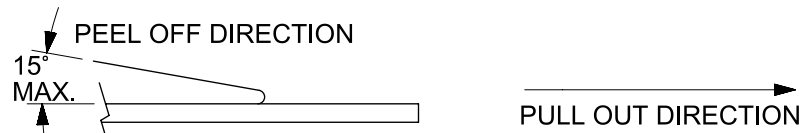
NOTES:

1. LEADER AND TRAILER TAPE



VIEW OF PART ORIENTATION IN TAPE & REEL

2. PEELING OFF FORCE OF THE TOP TAPE: 10 - 130gf. (A9)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



3. TAPE AND REEL SPECIFICATION IS AS PER EIA-481.
4. THE TAPE IS TREATED FOR ANTI-STATIC.

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QUALITY SYMBOLS	ADD -0651 & -3686	2017/07/28	2017/08/15	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE			
				MM	INCH	MM	NTS			
$\nabla = 0$	EC NO: 115475 DRWN: FCSCC CHK'D: REV APPR: KHLIM	A9	REV	4 PLACES	\pm	SKLIM01	DATE	SALES DRAWING		
3 PLACES				\pm	BOKOK	DATE	2.54MM DUAL ROW HEADER WITH STANDOFF, T/H			
2 PLACES				± 0.2	MLONG	DATE				PRODUCT CUSTOMER DRAWING
1 PLACES				\pm	DRWING SIZE	THIRD ANGLE PROJECTION	SERIES	MATERIAL NUMBER	CUSTOMER	
0 PLACES				\pm	A3		87914	SEE TABLE	GENERAL MARKET	
$\nabla = 0$				ANGULAR TOL ± 3.0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NUMBER		DOC TYPE
$\nabla = 0$					SD-87914-022		PSD	000	2 OF 3	

RELEASE STATUS	RELEASE DATE
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PART NO FOR TRAY PACKAGING	PART NO. FOR TUBE WITHOUT CAP PACKAGING	PART NO. FOR TUBE WITH CAP PACKAGING	PART NO. FOR TAPE & REEL WITHOUT CAP PACKAGING	PART NO. FOR TAPE & REEL WITH CAP PACKAGING	CKT SIZE	VOID POSITION	PLATING TYPE	DIMENSIONS					
								A	B	F	M	P	G
-----	-----	-----	-----	87914-0627	6	-----	6	7.62	5.08	13.55	8.08	2.98	14.70
-----	-----	-----	----- (A9)	87914-0651	6	-----	4	7.62	5.08	17.29	12.00	3.00	18.29
87914-0629	-----	-----	-----	-----	6	-----	6	10.16	7.62	16.26	10.82	2.95	-
-----	-----	-----	-----	87914-0827	8	-----	6	10.16	7.62	13.55	8.08	2.98	14.70
87914-3638	-----	----- (A9)	87914-3686	-----	36	-----	6	45.72	43.18	12.10	7.01	2.60	-

D

C

B

A

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	ADD -0651 & -3686 EC NO: 115475 DRWN: FCSCC CHK'D: REV APPR: KHLIM	2017/07/28 2017/08/15	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE				
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			4 PLACES ± ±		DRWN BY		DATE		SALES DRAWING 2.54MM DUAL ROW HEADER WITH STANDOFF, T/H		
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	1 PLACES ± ±		BOKOK		2005/09/17						
	0 PLACES ± ±		APPR BY		DATE		SERIES: 87914 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET				
	ANGULAR TOL ± 3.0		MLONG		2010/09/06						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		DOCUMENT NUMBER: SD-87914-022 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 3 OF 3				
		A3									

RELEASE STATUS	RELEASE DATE
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