

- 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.

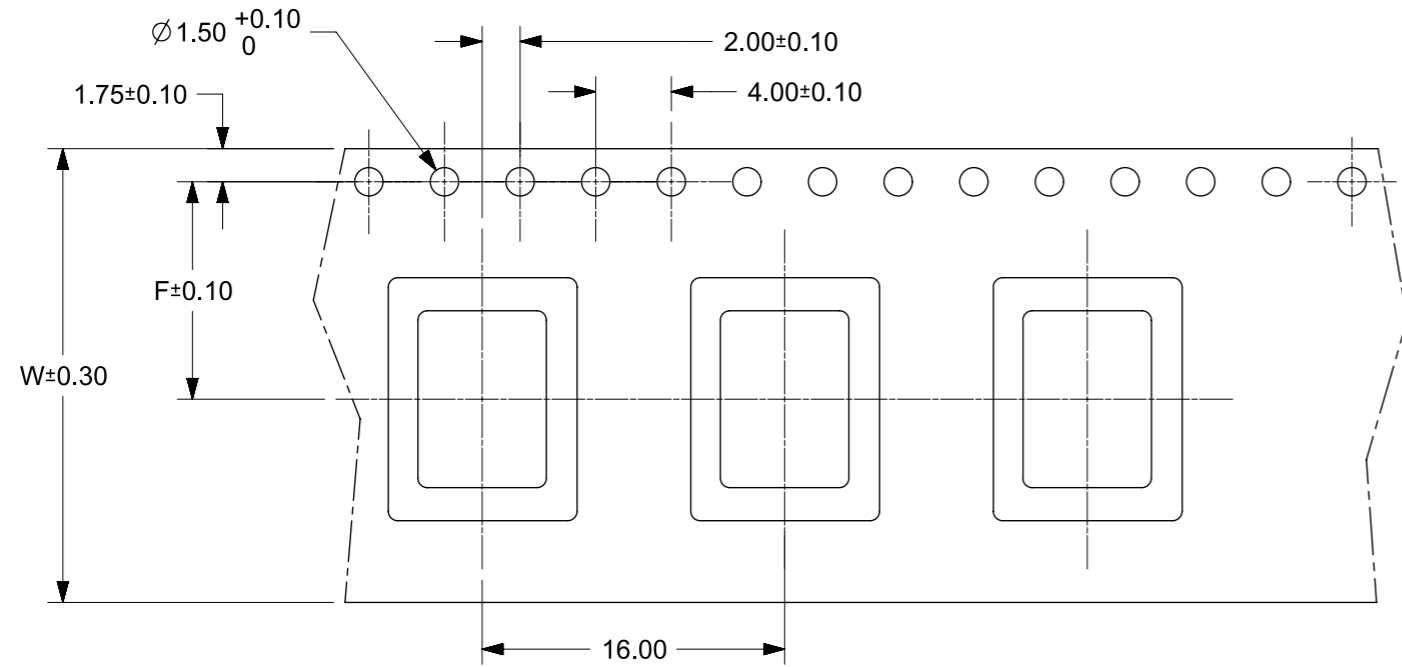
(5) : 30 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.

(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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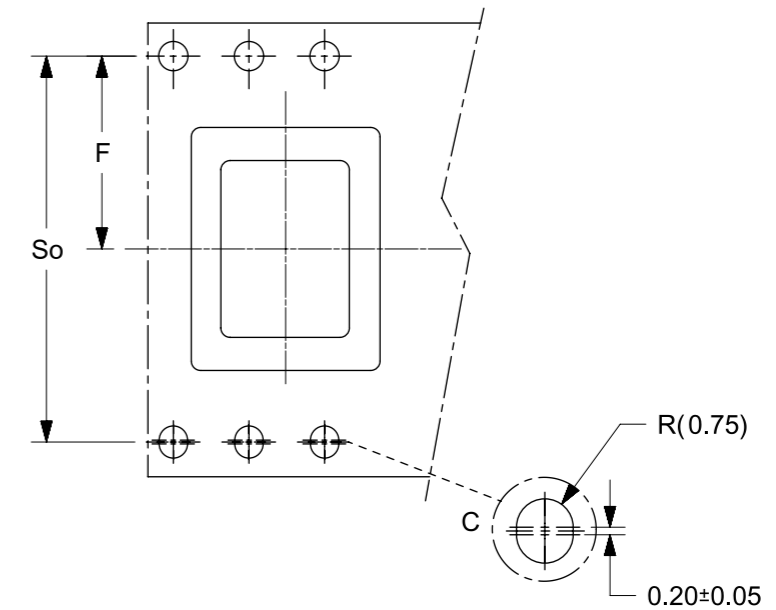
QUALITY SYMBOLS 	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
	ADD -0651 & -3686 EC NO: 115475 DRWN: FCSCC CHK'D: REV / APPR:	2017/07/28	2017/08/15	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE				
				MM	INCH	MM	NTS				
		4 PLACES	±	±	SKLIM01	DATE	2005/09/07				
		3 PLACES	±	±	CHK'D BY	DATE	BOKOK 2005/09/17				
		2 PLACES	±	0.2	±	APPR BY	DATE	MLONG 2010/09/06			
	1 PLACES	±	±	DRAWING SIZE		THIRD ANGLE PROJECTION	SALES DRAWING 2.54MM DUAL ROW HEADER WITH STANDOFF, T/H PRODUCT CUSTOMER DRAWING SERIES: 87914 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET DOCUMENT NUMBER: SD-87914-022 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 1 OF 3				
	0 PLACES	±	±	A3							
	ANGULAR TOL ± 3.0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								
		A9	REV	APPR	KHLIM						

FOR TAPE WIDTH WITH SINGLE ROW SPROCKET HOLES.



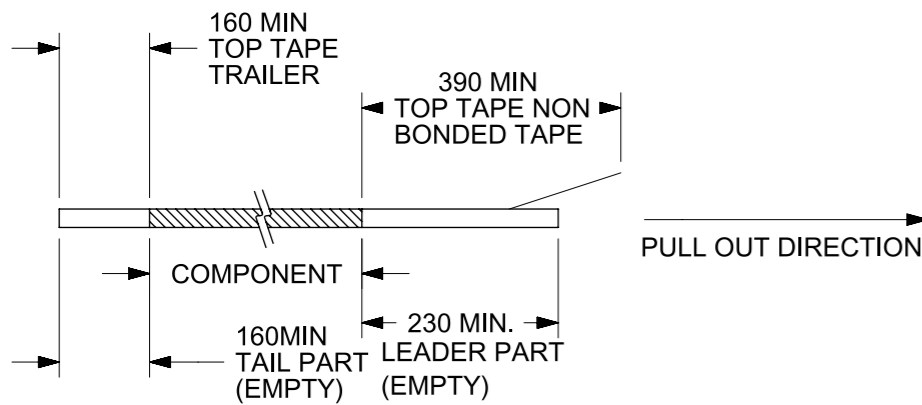
P/N	CKT SIZE	F	So	W	QTY/REEL
87914-0627	06	11.50	-	24.00	250
87914-0827	08	11.50	-	24.00	250

FOR TAPE WIDTH WITH 2 ROWS OF SPROCKET HOLES.



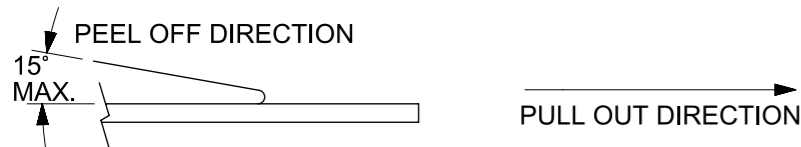
NOTES:

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 ▽ = 0 ▽ = 0 ▽ = 0 ▼ = 0 ▽ = 0 ⊠ = 0 ■ = 0 ▽ = 0	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	 SALES DRAWING 2.54MM DUAL ROW HEADER WITH STANDOFF, T/H			
			MM	INCH	MM	NTS				
			4 PLACES	±	±	SKLIM01	DATE	PRODUCT CUSTOMER DRAWING		
			3 PLACES	±	±	BOKOK	2005/09/17			
			2 PLACES	±	0.2	±	APPR BY	DATE	SERIES: 87914 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET	
1 PLACES	±	±	MLONG	2010/09/06						
0 PLACES	±	±	ANGULAR TOL ± 3.0		DRAWING SIZE	THIRD ANGLE PROJECTION	DOCUMENT NUMBER: SD-87914-022 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 2 OF 3			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3								

RELEASE STATUS	RELEASE DATE

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

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QUALITY SYMBOLS 	ADD -0651 & -3686 EC NO: 115475 DRWN: FCSCC CHK'D: REV APPR: KHLIM	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS MM		SCALE NTS					
				MM	INCH	DRWN BY	DATE				
		4 PLACES ±		±	±	SKLIM01	2005/09/07	PRODUCT CUSTOMER DRAWING			
		3 PLACES ±		±	±	CHK'D BY	DATE				
		2 PLACES ± 0.2		±	±	BOKOK	2005/09/17	DOCUMENT NUMBER: SD-87914-022 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 3 OF 3			
		1 PLACES ±		±	±	APPR BY	DATE				
		0 PLACES ±		±	±	MLONG	2010/09/06	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
		ANGULAR TOL ± 3.0				DRAWING SIZE	THIRD ANGLE PROJECTION				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

RELEASE STATUS	RELEASE DATE
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