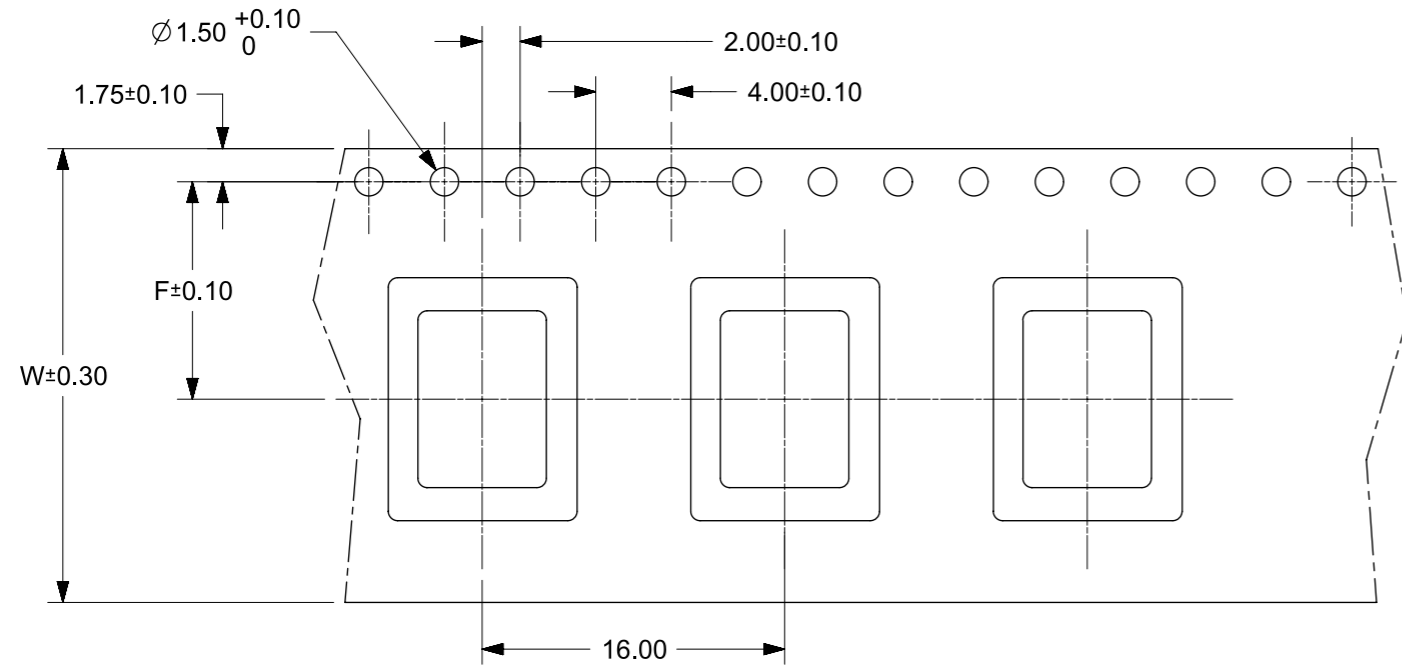


- NOTES:
- MATERIAL:  
HOUSING: GLASS FILLED, PA6T, UL94V-0,  
COLOR: BLACK  
TERMINAL: 0.64 SQ PIN, COPPER ALLOY
  - PLATING TYPE:  
(1) : GOLD FLASH OVER  
50 MICRO INCHES MIN. NICKEL OVERALL.  
  
(2) : 1 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND  
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER  
50 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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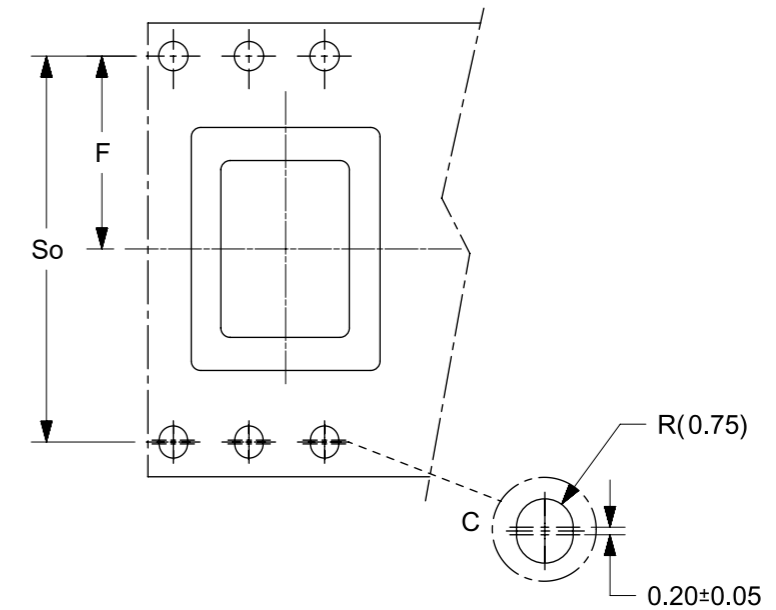
QUALITY SYMBOLS ▽ = 0 ▽ = 0 ▽ = 0 ▼ = 0 ▽ = 0 ▽ = 0 ⊠ = 0 ■ = 0 ▽ = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
	MIGRATED TO NX EC NO: 114547 DRWN: CMN CHK'D: APPR: ISHWARG	2017/01/23 2017/03/16	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.



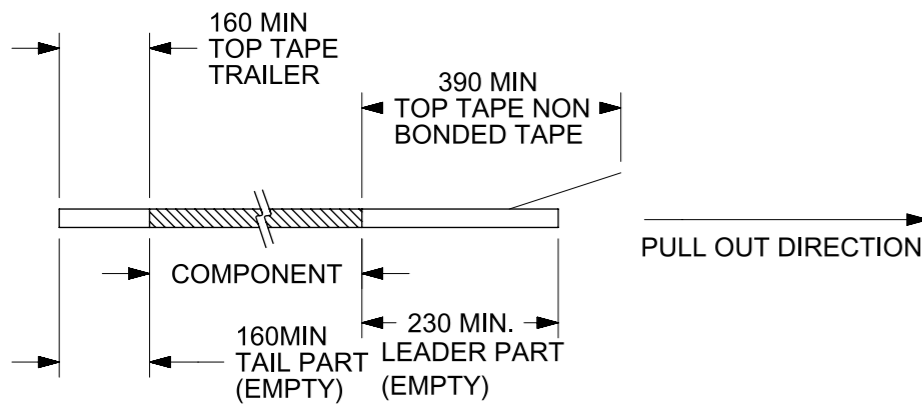
P/N	CKT SIZE	F	So	W	QTY/REEL
87914-0627	06	11.50	-	24.00	250
87914-0827	08	11.50	-	24.00	250

FOR TAPE WIDTH WITH 2 ROWS OF SPROCKET HOLES.



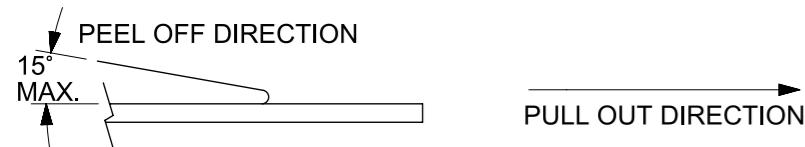
NOTES:

1. LEADER AND TRAILER TAPE



VIEW OF PART ORIENTATION IN TAPE & REEL

2. PEELING OFF FORCE OF THE TOP TAPE: 20 - 80gf.  
(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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			MM	INCH	MM	NTS			
			4 PLACES ±	±	SKLIM01	DATE	SALES DRAWING 2.54MM DUAL ROW HEADER WITH STANDOFF, T/H		
			3 PLACES ±	±	BOKOK	2005/09/17			
			2 PLACES ± 0.2	±	APPR BY	DATE	PRODUCT CUSTOMER DRAWING		
			1 PLACES ±	±	MLONG	2010/09/06			
0 PLACES ±	±	ANGULAR TOL ± 3.0	DRAWING SIZE	THIRD ANGLE PROJECTION	SERIES	MATERIAL NUMBER	CUSTOMER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3	87914	SEE TABLE	GENERAL MARKET				
					DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER	
					SD-87914-022	PSD	000	2 OF 3	

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
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	-----	-----	-----	-----	36	-----	6	45.72	43.18	1210	7.01	2.60	-

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<b>QUALITY SYMBOLS</b> 	MIGRATED TO NX EC NO: 114547 DRWN: CMN CHK'D: REV APPR: ISHWARG	2017/01/23 2017/03/16	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE													
					MM	INCH	MM	NTS												
			= 0	MIGRATED TO NX EC NO: 114547 DRWN: CMN CHK'D: REV APPR: ISHWARG	2017/01/23 2017/03/16	4 PLACES ±		DRWN BY		DATE		SALES DRAWING 2.54MM DUAL ROW HEADER WITH STANDOFF, T/H								
			= 0					SKLIM01	2005/09/07											
			= 0			3 PLACES ±		CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING								
			= 0					BOKOK	2005/09/17											
			= 0			2 PLACES ± 0.2		APPR BY		DATE		<table border="1"> <tr> <td>SERIES</td> <td>MATERIAL NUMBER</td> <td>CUSTOMER</td> </tr> <tr> <td>87914</td> <td>SEE TABLE</td> <td>GENERAL MARKET</td> </tr> </table>			SERIES	MATERIAL NUMBER	CUSTOMER	87914	SEE TABLE	GENERAL MARKET
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			87914	SEE TABLE	GENERAL MARKET															
			= 0			MLONG	2010/09/06													
= 0	0 PLACES ±		ANGULAR TOL ± 3.0		DRAWING SIZE		THIRD ANGLE PROJECTION		<table border="1"> <tr> <td>DOCUMENT NUMBER</td> <td>DOC TYPE</td> <td>DOC PART</td> <td>SHEET NUMBER</td> </tr> <tr> <td>SD-87914-022</td> <td>PSD</td> <td>000</td> <td>3 OF 3</td> </tr> </table>			DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER	SD-87914-022	PSD	000	3 OF 3	
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RELEASE STATUS	RELEASE DATE
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