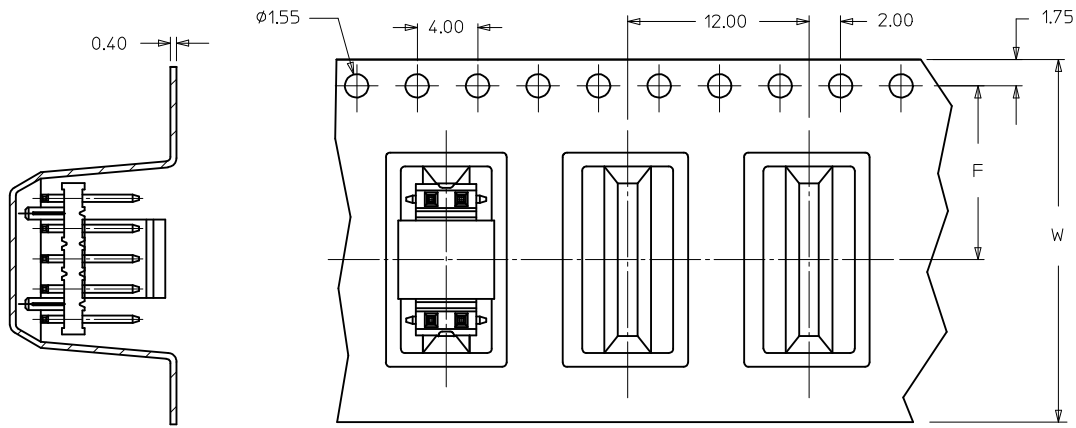


- NOTE:
- MATERIAL:
HSG & CAP - HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0, COLOUR BLACK

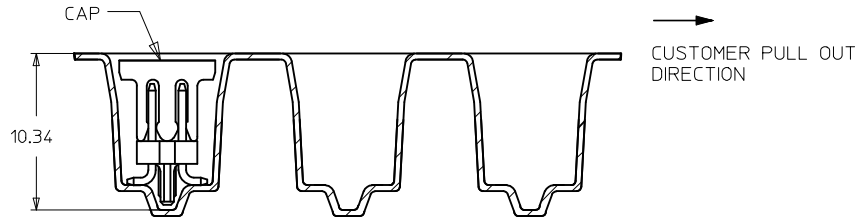
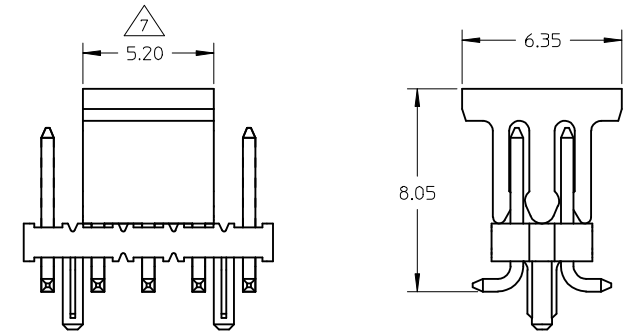
PIN - 0.50 SQ PHOSPHOR BRONZE
 - PLATING:
0.76um MIN GOLD PLATE AT CONTACT AREA,
TIN PLATE AT SOLDER AREA,
BOTH OVER NICKEL UNDERPLATE
 - PIN PUSHOUT FORCE: 1KG MIN IN EITHER DIRECTION
 - PRODUCT SPEC PS-87761-100 APPLIES.
 - BEND DEPRESSION IS ACCEPTABLE SO LONG AS IT DOES NOT AFFECT THE OVERALL COPLANARITY OF TAIL.
 - COPLANARITY IS TO BE MEASURED BY RESTING THE SOLDER TAIL ON A GAUGE SURFACE.
 - CAP TO BE LOCATED AS CENTRAL OF PART AS POSSIBLE TOP SURFACE OF CAP TO BE FLAT FOR THE PURPOSE OF PICK & PLACE BY VACUUM SUCTION NOZZLE.
 - FOR ILLUSTRATION PURPOSES, 10CKT IS SHOWN (WITH TAPE & REEL ON 2ND SHEET). SHT 3 INDICATES THE TYPE OF EMBOSSED USED IN GENERAL.
 - TUBE LENGTH IS 560MM REF STANDARD.
 - RECOMMENDED PCB BOARD THK IS 1.60±0.10 MM.

CORRECT P/NS' TYPO ERROR EC NO: S2009-0867 DRWN:ATSEE CHKD:SKANG APPR:MLONG	REV B1	DESCRIPTION 2009/05/28 2009/05/29 2009/06/01	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
			▽=0 ∠=0	mm INCH	MM ONLY	NTS	METRIC			
				4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± ---	DRAWN BY DATE KSEE 2003/12/19	CHECKED BY DATE KCL ING 2004/01/12	APPROVED BY DATE SKTOH 2004/01/12	TITLE SALES DRAWING MGRID 2MM DUAL ROW SMT HDR WITH PEG		
			ANGULAR ± 3 °	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87759-207	MOLEX INCORPORATED		SHEET NO. 1 OF 4		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

PART IN TAPE AND REEL ORIENTATION

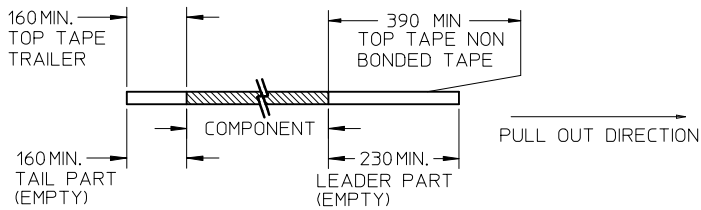


PART WITH CAP

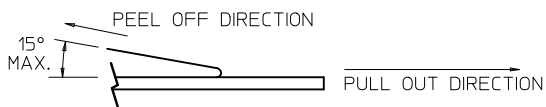


NOTES:

1. LEADER AND TRAILER TAPE



2. PEELING OFF FORCE OF THE TOP TAPE: 20 - 80gf.
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)

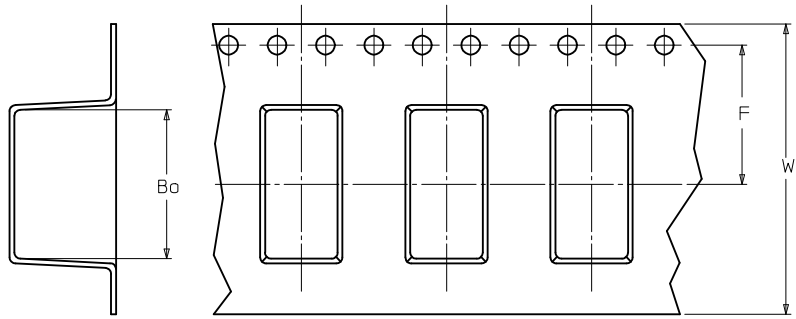


- 3. TAPE AND REEL SPECIFICATION IS AS PER EIA-481.
- 4. TAPE AND REEL QUANTITY : 500 PCS/ REEL.
- 5. THE TAPE IS TREATED FOR ANTI-STATIC.

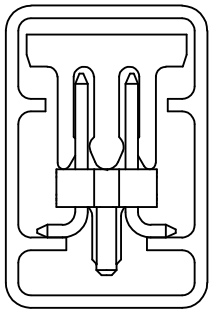
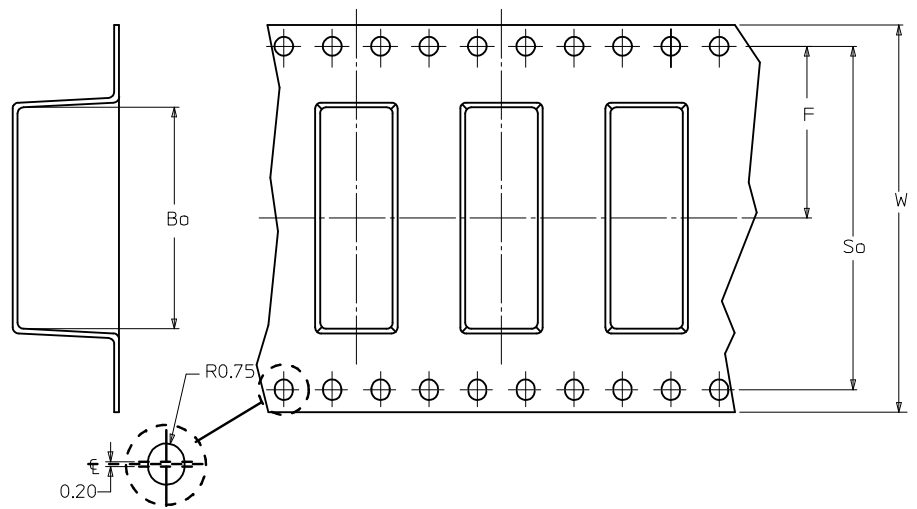
CORRECT P/NS' TYPO ERROR EC NO: S2009-0867 DR:WATSEE 2009/05/28 CHKD:SKANG 2009/05/29 APPR:MLONG 2009/06/01	REV B1	DESCRIPTION	QUALITY SYMBOLS	$\blacktriangledown = 0$ $\triangleleft = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
					mm	INCH	MM ONLY	NTS	METRIC			
					4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE		
					3 PLACES	± ---	± ---	KSEE	2003/12/19	SALES DRAWING		
		2 PLACES	± 0.2	± ---	CHECKED BY	DATE	MGRID 2MM DUAL ROW SMT					
		1 PLACE	± ---	± ---	KCL ING	2004/01/12	HDR WITH PEG					
			ANGULAR ± 3 °		APPROVED BY	DATE	MOLEX INCORPORATED					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SKTOH	2004/01/12	DOCUMENT NO. SD-87759-207					
					MATERIAL NO.		SHEET NO. 2 OF 4					
					SIZE	A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

10 9 8 7 6 5 4 3 2 1

EMBOSED CARRIER TAPE TYPE "A"



EMBOSED CARRIER TAPE TYPE "B"



PART WITH CAP IN
TUBE ORIENTATION

<p>CORRECT P/NS' TYPO ERROR EC NO: S2009-0867 2009/05/28 DRW:WATSEE 2009/05/29 CHK:D:SKANG APPR:M:LONG 2009/06/01</p>	<p>QUALITY SYMBOLS ▽=0 ◻=0</p>	<p>GENERAL TOLERANCES (UNLESS SPECIFIED)</p>		<p>DIMENSION STYLE MM ONLY</p>	<p>SCALE NTS</p>	<p>DESIGN UNITS METRIC</p>	<p>THIRD ANGLE PROJECTION</p>																								
		<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.2</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.2	± ---	1 PLACE	± ---	± ---	<table border="1"> <tr> <td>DRAWN BY</td> <td>DATE</td> <td>TITLE</td> </tr> <tr> <td>KSEE</td> <td>2003/12/19</td> <td rowspan="3"> SALES DRAWING MGRID 2MM DUAL ROW SMT HDR WITH PEG MOLEX INCORPORATED </td> </tr> <tr> <td>CHECKED BY</td> <td>DATE</td> </tr> <tr> <td>KCLING</td> <td>2004/01/12</td> </tr> </table>	DRAWN BY	DATE	TITLE	KSEE	2003/12/19	SALES DRAWING MGRID 2MM DUAL ROW SMT HDR WITH PEG MOLEX INCORPORATED	CHECKED BY	DATE	KCLING	2004/01/12	<p>SKT0H 2004/01/12</p>	<p>DOCUMENT NO. SD-87759-207</p>	<p>SHEET NO. 3 OF 4</p>
			mm	INCH																											
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<p>ANGULAR ± 3 °</p>		<p>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</p>	<p>SIZE A3</p>	<p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p>																											
<p>B1</p>	<p>REV</p>																														

9 8 7 6 5 4 3 2 1

	10	9	8	7	6	5	4	3	2	1	
F	PART NUMBER WITH CAP IN TUBE	PART NUMBER WITH CAP IN TAPE AND REEL.	CKT SIZE	A	B	C	Bo	F	So	W	EMBOSSED TYPE
	87759-0866	87759-6526	08	7.90	6.00	4.00	8.50	11.50	-	24.00	A
	87759-1066	87759-6527	10	9.90	8.00	6.00	10.50	11.50	-	24.00	A
	87759-1266	87759-6528	12	11.90	10.00	8.00	12.50	11.50	-	24.00	A
	87759-1466	87759-6529	14	13.90	12.00	10.00	14.50	11.50	-	24.00	A
	87759-1666	87759-6530	16	15.90	14.00	12.00	16.50	14.20	28.40	32.00	B
	87759-1866	87759-6531	18	17.90	16.00	14.00	18.50	14.20	28.40	32.00	B
E	87759-2066	87759-6532	20	19.90	18.00	16.00	20.50	20.20	40.40	44.00	B
	87759-2266	87759-6533	22	21.90	20.00	18.00	22.50	20.20	40.40	44.00	B
	87759-2466	87759-6534	24	23.90	22.00	20.00	24.50	20.20	40.40	44.00	B
	87759-2666	87759-6535	26	25.90	24.00	22.00	26.50	20.20	40.40	44.00	B
	87759-2866	87759-6536	28	27.90	26.00	24.00	28.50	20.20	40.40	44.00	B
D	87759-3066	87759-6537	30	29.90	28.00	26.00	30.50	20.20	40.40	44.00	B
	87759-3266	87759-6538	32	31.90	30.00	28.00	32.50	26.20	52.40	56.00	B
	87759-3466	87759-6539	34	33.90	32.00	30.00	34.50	26.20	52.40	56.00	B
	87759-3666	87759-6540	36	35.90	34.00	32.00	36.50	26.20	52.40	56.00	B
	87759-3866	87759-6541	38	37.90	36.00	34.00	38.50	26.20	52.40	56.00	B
	87759-4066	87759-6542	40	39.90	38.00	36.00	40.50	26.20	52.40	56.00	B
C	87759-4266	87759-6543	42	41.90	40.00	38.00	42.50	26.20	52.40	56.00	B
	87759-4466	87759-6544	44	43.90	42.00	40.00	44.50	26.20	52.40	56.00	B
	87759-4666	87759-6545	46	45.90	44.00	42.00	50.50	34.20	68.40	72.00	B
	87759-4866	87759-6546	48	47.90	46.00	44.00	50.50	34.20	68.40	72.00	B
	87759-5066	87759-6547	50	49.90	48.00	46.00	50.50	34.20	68.40	72.00	B

B											
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A	CORRECT P/NS: TYPO ERROR EC NO: S2009-0867 DRWN:ATSEE 2009/05/28 CHKD:SKANG 2009/05/29 APPR:MLONG 2009/06/01	REV B1	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE SALES DRAWING MGRID 2MM DUAL ROW SMT HDR WITH PEG MOLEX INCORPORATED SD-87759-207	SHEET NO. 4 OF 4
				▼=0 ◻=0	mm INCH	MM ONLY	NTS	METRIC			
					4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± ---	DRAWN BY DATE KSEE 2003/12/19	CHECKED BY DATE KCLING 2004/01/12	APPROVED BY DATE SKTOH 2004/01/12			
				ANGULAR ± 3 °	MATERIAL NO.	DOCUMENT NO.					
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