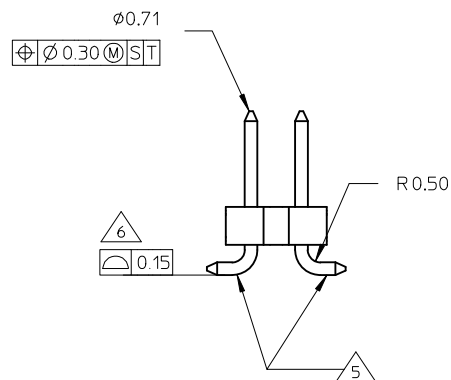
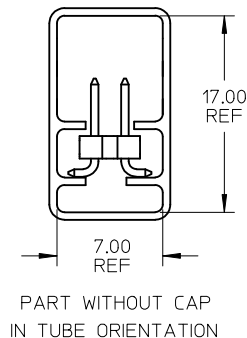
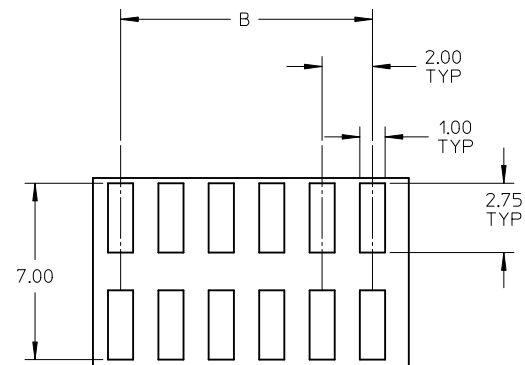
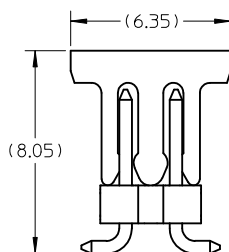
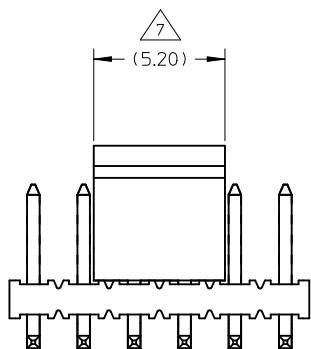


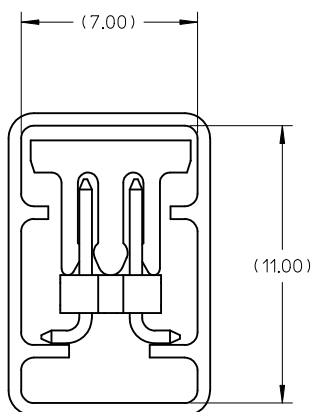
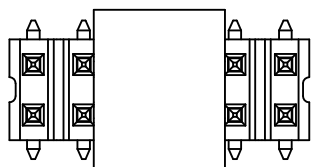


11. TUBE LENGTH IS 560MM REF STANDARD.

tb_frame_A3_P_AM_T
Rev. E 2006/04/15

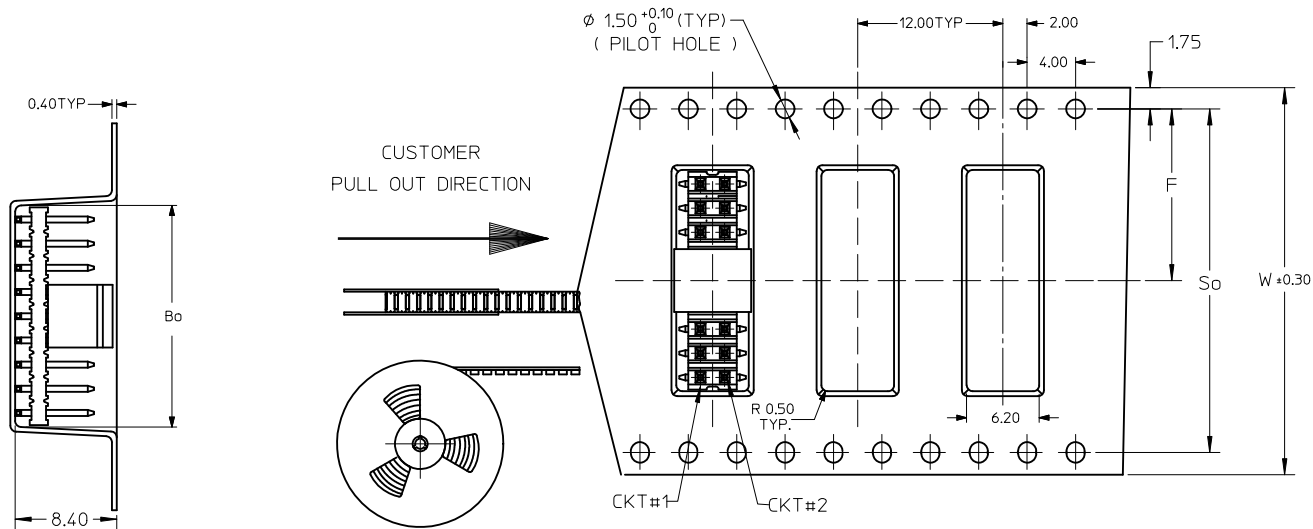


RECOMMENDED SOLDER PAD LAYOUT



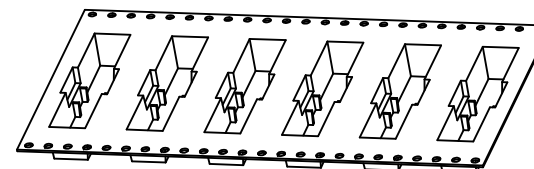
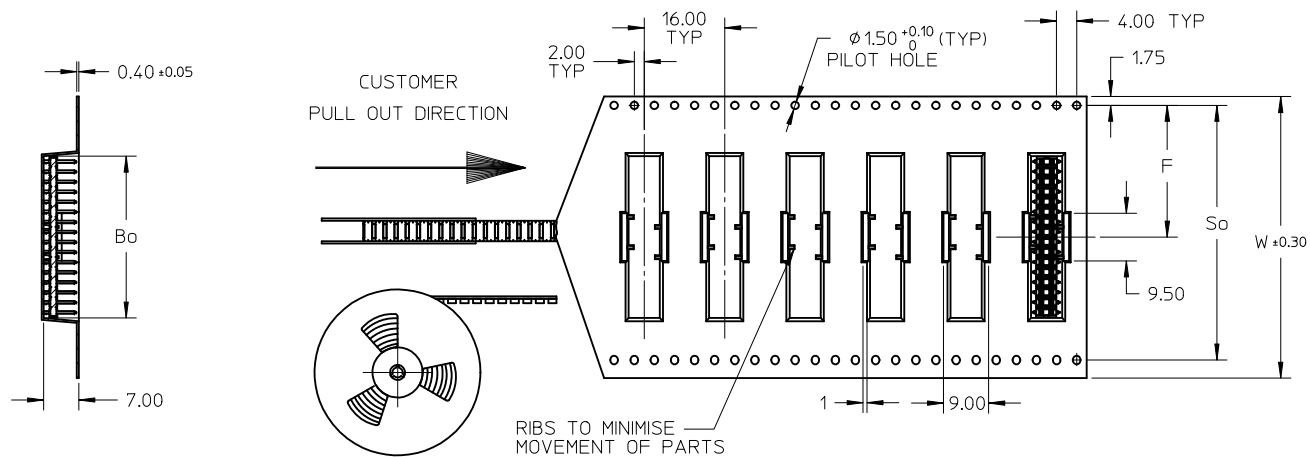
ADD T&R P/N W/O CAP EC NO: S2012-0601 DRWN:SKANG CHK'D:ATSEE APPR:MLONG 2012/02/08 2012/04/30 2012/05/02				DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</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><tr><td colspan="3">ANGULAR ± 3 °</td></tr></table>				mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.2	± ---	1 PLACE	± ---	± ---	ANGULAR ± 3 °			DIMENSION STYLE MM ONLY DRAWN BY KSEE DATE 2003/12/12 CHECKED BY DATE KCLING 2004/01/12 APPROVED BY DATE SKTOH 2004/01/12		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	mm	INCH																														
4 PLACES	± ---	± ---																														
3 PLACES	± ---	± ---																														
2 PLACES	± 0.2	± ---																														
1 PLACE	± ---	± ---																														
ANGULAR ± 3 °																																
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					CUSTOM HEADER MGRID, 2MM DUAL ROW HDR. SMT		MOLEX INCORPORATED																									
					MOLEX																											
B6					REV	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		SHEET NO. 2 OF 7																				

EMBOSSED CARRIER TAPE TYPE "B"



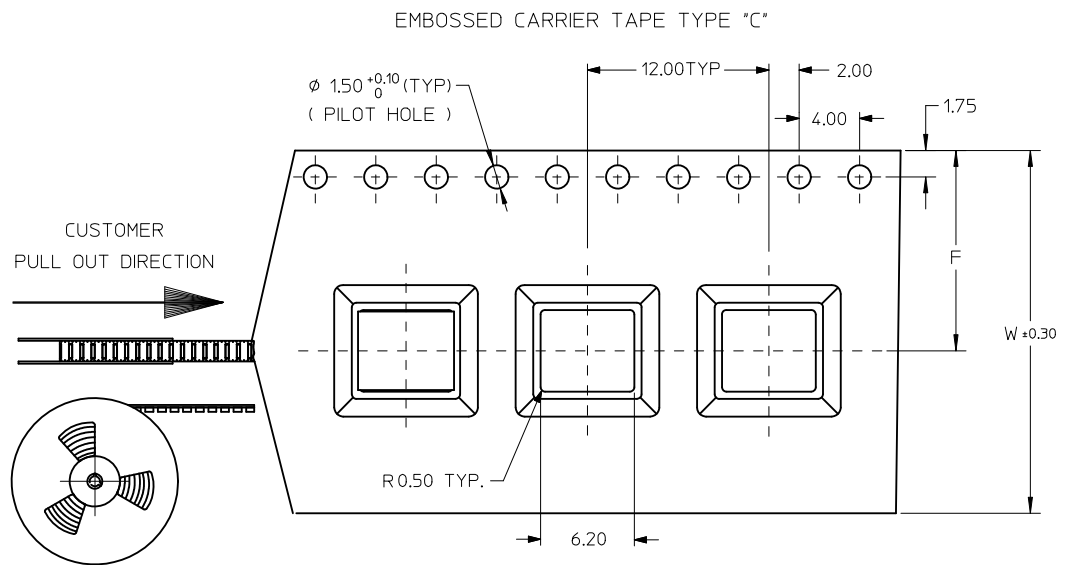
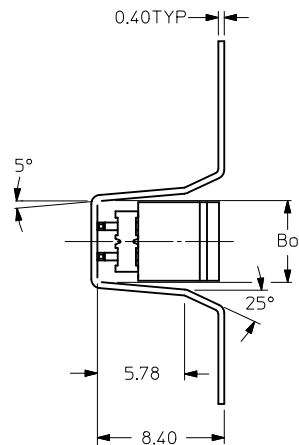
ADD T&R P/N W/O CAP EC NO: S2012-0601 DRWN:SKANG CHKD:ATSEE APPR:MLONG 2012/02/08 2012/04/30 2012/05/02				DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mmINCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 °			DIMENSION STYLE MM ONLY DRAWN BY DATE KSEE 2003/12/12 CHECKED BY DATE KCLING 2004/01/12 APPROVED BY DATE SKTOH 2004/01/12 MATERIAL NO.		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE CUSTOM HEADER MGRID, 2MM DUAL ROW HDR. SMT		MOLEX INCORPORATED		SHEET NO. 4 OF 7
B6				REV		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						SD-87759-117			

EMBOSSED CARRIER TAPE TYPE 'B1'



ADD T&R P/N W/O CAP EC NO: S2012-0601 DRWN:SKANG 2012/02/08 CHKD:ATSEE 2012/04/30 APPR:MLONG 2012/05/02	DESCRIPTION REV	QUALITY SYMBOLS F_A=0 F_E=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
					mm	INCH	DRAWN BY KSEE	DATE 2003/12/12		TITLE CUSTOM HEADER MGRID, 2MM DUAL ROW HDR. SMT molex
			4 PLACES		± ---	± ---	CHECKED BY KCLING	DATE 2004/01/12		
			3 PLACES		± ---	± ---	APPROVED BY SKTOH	DATE 2004/01/12		
			2 PLACES		± 0.2	± ---				
			1 PLACE		± ---	± ---				DOCUMENT NO. SD-87759-117
			0 PLACE		±	±				
			ANGULAR ± 3 °							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO. SEE TABLE			SHEET NO. 5 OF 7
			B6				SIZE A3			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

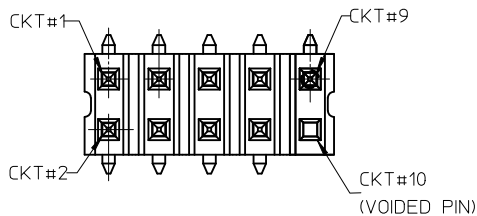
THIS TYPE OF CARRIER IS FOR CKT SIZE 8 AND BELOW.



ADD T&R P/N W/O CAP EC NO: S2012-0601 DRWN:SKANG CHKD:ATSEE APPR:MLONG 2012/02/08 2012/04/30 2012/05/02	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE CUSTOM HEADER MGRID, 2MM DUAL ROW HDR. SMT				
			4 PLACES	± ---	± ---	KSEE	2003/12/12					
			3 PLACES	± ---	± ---	CHECKED BY	DATE					
			2 PLACES	± 0.2	± ---	KCLING	2004/01/12	MOLEX INCORPORATED				
			1 PLACE	± ---	± ---	APPROVED BY	DATE					
			ANGULAR ± 3 °		SKTOH	2004/01/12	MOLEX					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
					SEE TABLE		SD-87759-117		6 OF 7			
B6			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			
	PART NUMBER WITHOUT CAP IN TUBE	PART NUMBER WITH CAP IN TUBE	PART NUMBER WITH CAP IN TAPE AND REEL.	PART NUMBER WITHOUT CAP IN TAPE AND REEL.	CKT SIZE	VOID CKTS	A	B	Bo	F	So	W	EMBOSSED TYPE	QTY/ REEL	PLATING OPTION			
F	87759-0414 	87759-0464	87759-0474	-	4	--	NA	2.00	5.40	11.50	-	24.00	C	750	1	F		
	87759-0614 	87759-0664	87759-0674	-	6	--	NA	4.00	7.20	11.50	-	24.00	C					
	87759-0814	87759-0864	87759-0874	-	8	--	7.90	6.00	8.20	11.50	-	24.00	C					
	87759-1014	87759-1064	87759-1074	-	10	--	9.90	8.00	10.20	11.50	-	24.00	A					
E	87759-1002 	87759-1003 	87759-1004 	-	10	10	9.90	8.00	10.20	11.50	-	24.00	A			E		
	87759-1214	87759-1264	87759-1274	-	12	--	11.90	10.00	12.20	11.50	-	24.00	A					
	87759-1414	87759-1464	87759-1474	-	14	--	13.90	12.00	14.20	11.50	-	24.00	A					
	87759-1614	87759-1664	87759-1674	-	16	--	15.90	14.00	16.20	14.20	28.40	32.00	B					
	87759-1814	87759-1864	87759-1874	-	18	--	17.90	16.00	18.20	14.20	28.40	32.00	B			D		
	87759-2014	87759-2064	87759-2074	-	20	--	19.90	18.00	20.20	14.20	28.40	32.00	B					
	87759-2214	87759-2264	87759-2274	-	22	--	21.90	20.00	22.20	20.20	40.40	44.00	B					
	87759-2414	87759-2464	87759-2474	-	24	--	23.90	22.00	24.20	20.20	40.40	44.00	B					
D	87759-2614	87759-2664	87759-2674	-	26	--	25.90	24.00	26.20	20.20	40.40	44.00	B			C		
	87759-2814	87759-2864	87759-2874	-	28	--	27.90	26.00	28.20	20.20	40.40	44.00	B					
	87759-3014	87759-3064	87759-3074	-	30	--	29.90	28.00	30.20	20.20	40.40	44.00	B					
	87759-3214	87759-3264	87759-3274	-	32	--	31.90	30.00	32.20	20.20	40.40	56.00	B					
	87759-3414	87759-3464	87759-3474	-	34	--	33.90	32.00	34.20	26.20	52.40	56.00	B			B		
	87759-3614	87759-3664	87759-3674	-	36	--	35.90	34.00	36.20	26.20	52.40	56.00	B					
	-	-	-	87759-3679		--	35.90	34.00	36.20	26.20	52.40	56.00	B1	500				
	87759-3814	87759-3864	87759-3874	-	38	--	37.90	36.00	38.20	26.20	52.40	56.00	B	750				
87759-4014	87759-4064	87759-4074	-	40	--	39.90	38.00	40.20	26.20	52.40	56.00	B						
87759-4214	87759-4264	87759-4274	-	42	--	41.90	40.00	42.20	26.20	52.40	56.00	B						
87759-4414	87759-4464	87759-4474	-	44	--	43.90	42.00	44.20	26.20	52.40	56.00	B						
B	87759-4614	87759-4664	87759-4674	-	46	--	45.90	44.00	46.20	26.20	52.40	56.00	B	B				
	87759-4814	87759-4864	87759-4874	-	48	--	47.90	46.00	48.20	26.20	52.40	56.00	B					
	87759-5014	87759-5064	87759-5074	-	50	--	49.90	48.00	50.20	34.20	68.40	72.00	B					

 NOTES:
VOIDED PIN CKT#10 FOR PART#87759-1002



ADD T&R P/N W/O CAP EC NO: S2012-0601 DRWN:SKANG CHKD:ATSEE APPR:MLONG 2012/02/08 2012/04/30 2012/05/02	QUALITY SYMBOLS  = 0  = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY KSEE	DATE 2003/12/12	CUSTOM HEADER MGRID, 2MM DUAL ROW HDR. SMT  MOLEX INCORPORATED SD-87759-117				
		4 PLACES	± ---	± ---	CHECKED BY KCL ING	DATE 2004/01/12					
		3 PLACES	± ---	± ---	APPROVED BY SKTOH	DATE 2004/01/12	SHEET NO. 7 OF 7				
2 PLACES		± 0.2	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
1 PLACE		± ---	± ---	ANGULAR ± 3 °		MATERIAL NO.					