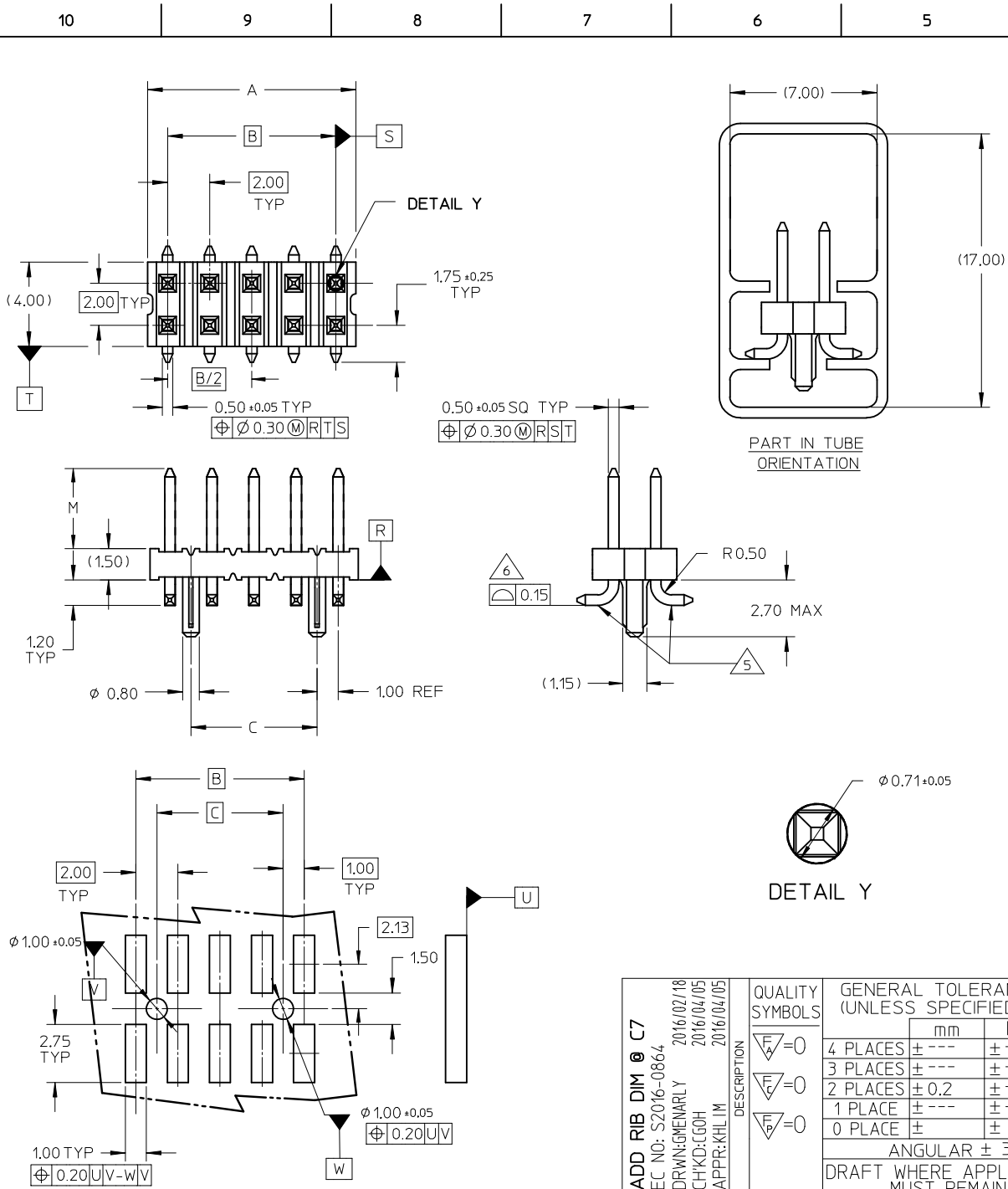




- NOTE:
- MATERIAL:
HSG - HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0, COLOUR BLACK
PIN - 0.50 SQ PHOSPHOR BRONZE
 - PLATING:
**50 / **52 - 0.38um MIN GOLD PLATE AT CONTACT AREA, TIN PLATE AT SOLDER AREA, BOTH OVER NICKEL UNDERPLATE
**51 - 0.76um MIN GOLD PLATE AT CONTACT AREA, TIN PLATE AT SOLDER AREA, BOTH OVER NICKEL UNDERPLATE
**77 - 0.05-0.25um GOLD PLATE AT CONTACT AREA, TIN PLATE AT SOLDER AREA, BOTH OVER NICKEL UNDERPLATE
(** - REPRESENTS DIFFERENT CKT SIZE , SEE TABLE AT SHT 2)
 - 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 FLAT SURFACE.
 - FOR ILLUSTRATION PURPOSES, 10CKT IS SHOWN
 - TUBE LENGTH IS 560MM REF STANDARD.
 - RECOMMENDED PCB BOARD THK IS 1.60±0.10 MM.

ADD RIB DIM Ø C7 EC NO: S2016-0864 DRAWN BY: CHEN WENYU CHKD: CQH APPR: KHL IM			2016/02/18 2016/04/05 2016/04/05		DESCRIPTION ▽_A=0 ▽_B=0 ▽_C=0	QUALITY SYMBOLS	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 WITH PEG, SMT molex								
						4 PLACES	± --- ± ---	KSEE 2003/12/24										
						3 PLACES	± --- ± ---	CHECKED BY DATE										
						2 PLACES	± 0.2 ± ---	KCLING 2004/01/12										
						1 PLACE	± --- ± ---	APPROVED BY DATE										
						0 PLACE	± ±	SKTOH 2004/01/12										
						ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.								
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87759-113								
								SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
REV B3					SHEET NO. 1 OF 2													

	10	9		8		7	6	5	4	3	2	1									
F	PART NUMBER WITHOUT CAP IN TUBE	CKT SIZE	A	B	C	M							F								
	87759-0850/0851	08	7.90	6.00	4.00	3.80															
	87759-0852	08	7.90	6.00	4.00	9.60															
	87759-1050/1051	10	9.90	8.00	6.00	3.80															
	87759-1250/1251	12	11.90	10.00	8.00	3.80															
E	87759-1450/1451	14	13.90	12.00	10.00	3.80															
	87759-1650/1651	16	15.90	14.00	12.00	3.80															
	87759-1850/1851	18	17.90	16.00	14.00	3.80							E								
	87759-2050/2051	20	19.90	18.00	16.00	3.80															
	87759-2250/2251	22	21.90	20.00	18.00	3.80															
D	87759-2450/2451	24	23.90	22.00	20.00	3.80															
	87759-2650/2651	26	25.90	24.00	22.00	3.80															
	87759-2850/2851	28	27.90	26.00	24.00	3.80															
	87759-3050/3051	30	29.90	28.00	26.00	3.80							D								
	87759-3250/3251	32	31.90	30.00	28.00	3.80															
C	87759-3450/3451	34	33.90	32.00	30.00	3.80															
	87759-3650/3651	36	35.90	34.00	32.00	3.80															
	87759-3850/3851	38	37.90	36.00	34.00	3.80															
	87759-4050/4051	40	39.90	38.00	36.00	3.80															
	87759-4250/4251	42	41.90	40.00	38.00	3.80							C								
B	87759-4450/4451	44	43.90	42.00	40.00	3.80															
	87759-4650/4651	46	45.90	44.00	42.00	3.80															
	87759-4850/4851	48	47.90	46.00	44.00	3.80															
	87759-5050/5051	50	49.90	48.00	46.00	3.80															
													B								
A																					
													A								
fb_frame_A3_P_AM_T Rev. G 2012/01/11													9	8	7	6	5	4	3	2	1

SEE SHEET 1 EC NO: S2016-0864 DRAWN:GEMARLY 2016/02/18 CHKD:CGOH 2016/04/05 APPR:KHLIM 2016/04/05 B3	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
			 =0  =0  =0	4 PLACES	± ---	± ---	KSEE	DATE 2003/12/24	CUSTOM HEADER MGRID, 2MM DUAL ROW HDR WITH PEG, SMT					
				3 PLACES	± ---	± ---	CHECKED BY	DATE						
				2 PLACES	± 0.2	± ---	KCLING	2004/01/12						
				1 PLACE	± ---	± ---	APPROVED BY	DATE	molex					
				0 PLACE	±	±	SKTOH	2004/01/12						
			ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87759-113		2 OF 2					
			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									