



- 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 @ C7 EC NO: S2016-0864 DRWING: MENARLY 2016/02/18 CHK'D: CGOH 2016/04/05 APPR: KILLIM 2016/04/05	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	$F_A=0$	4 PLACES	mm	INCH	DRAWN BY KSEE	DATE 2003/12/24	TITLE		
	$F_C=0$	3 PLACES			CHECKED BY KCLING	DATE 2004/01/12	CUSTOM HEADER		
	$F_B=0$	2 PLACES			APPROVED BY SKTOH	DATE 2004/01/12	MGRID, 2MM DUAL ROW		
		1 PLACE			MATERIAL NO.		DOCUMENT NO.		SHEET NO.
		0 PLACE			SEE TABLE		SD-87759-113		1 OF 2
			ANGULAR ± 3°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						

10 9 8 7 6 5 4 3 2 1

F	PART NUMBER WITHOUT CAP IN TUBE	CKT SIZE	8			
	A		B	C	M	
	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
	87759-1450/1451	14	13.90	12.00	10.00	3.80
	87759-1650/1651	16	15.90	14.00	12.00	3.80
E	87759-1850/1851	18	17.90	16.00	14.00	3.80
	87759-2050/2051	20	19.90	18.00	16.00	3.80
	87759-2250/2251	22	21.90	20.00	18.00	3.80
	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
D	87759-3050/3051	30	29.90	28.00	26.00	3.80
	87759-3250/3251	32	31.90	30.00	28.00	3.80
	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
C	87759-4250/4251	42	41.90	40.00	38.00	3.80
	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

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

A

9 8 7 6 5 4 3 2 1

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#)
[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-](#)
[5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-](#)
[367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)