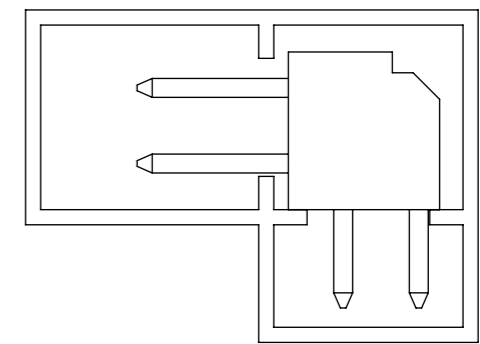


REVISION AND DOC. NO OF DRAWING
MAY BE CHANGED DURING FINAL
RELEASED FOR PRODUCTION.


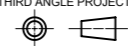
NOTES:

1. MATERIAL:
HSG: PCT, 30% GLASS FILLED, UL 94V-0, COLOUR BLACK.
PIN: 0.50MM SQ PHOSPHOR BRONZE 510
2. PLATING FINISH:
 - (1) 0.05-0.25µm GOLD OVER
1.25µm MIN. NICKEL OVERALL.
 - (2) 0.05-0.25µm GOLD ON CONTACT AND
2.50µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL OVERALL.
 - (3) 0.38µm MIN. GOLD PLATE ON CONTACT AND
2.00µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL OVERALL.
 - (4) 0.75µm MIN. GOLD PLATE ON CONTACT AND
2.00µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL OVERALL.
 - (5) 2.50µm MIN. TIN OVERALL
1.25µm MIN. NICKEL OVERALL
3. 12 CKT USED FOR ILLUSTRATION ONLY
4. PART TO BE PACKED IN POCKET TRAY/TUBE (SEE TABLE).
5. PRODUCT SPEC PS-87761-100 APPLIES.
6. RECOMMENDED PCB BOARD THK 1.60±0.10 MM.



SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: REMASTERED IN NX		molex
	DIMENSION UNITS	SCALE			
▽ = 0	mm	NTS			2.00MM DUAL ROW RIGHT ANGLE THROUGH HOLE
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				PRODUCT CUSTOMER DRAWING
▽ = 0		MM	INCH	EC NO: 614469	DOCUMENT NUMBER
▽ = 0	4 PLACES ±			DRWN: VNANDAM 2019/03/28	SD-87760-500
▽ = 0	3 PLACES ±			CHK'D: GJEEVANSURES 2019/04/10	DOC TYPE
▽ = 0	2 PLACES ±	0.2		APPR: ISHWARG 2019/04/15	PSD
▽ = 0	1 PLACE ±			INITIAL REVISION:	DOC PART
▽ = 0	0 PLACES ±			DRWN: ATSEE 2013/12/17	001
▽ = 0	ANGULAR TOL ±	3.0°		APPR: ATSEE 2013/12/17	A
▽ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	SHEET NUMBER
▽ = 0			A3-SIZE	87760	1 OF 2
			MATERIAL NUMBER	CUSTOMER	
			SEE TABLE	SCHNEIDER	

PART NUMBER	CKT SIZE	PLATING OPTION	VOID PIN LOCATIONS	DIM A	DIM B	DIM M	DIM P	PACKAGING TYPE
87760-5616	34	3	7, 8, 9, 10, 11, 12 23, 24, 25, 26, 27, 28	32.00	34.00	4.00	2.60	TUBE
87760-0001	50	3	---	48.00	50.00	4.00	5.60	TRAY
87760-0002	16	3	---	14.00	16.00	5.00	3.00	TRAY
87760-0003	18	5	---	16.00	18.00	4.00	2.60	TRAY
87760-0006	16	3	---	14.00	16.00	5.00	3.00	TRAY
87760-7006	42	3	5-12, 17-24 29-36	40.00	42.00	4.00	2.60	TRAY
87760-7007	50	3	16, 17, 20, 21, 24, 25, 28, 29, 32, 33, 36, 37, 40, 41, 44, 45, 48, 49.	48.00	50.00	4.00	2.60	TUBE
87760-7008	50	3	33, 36, 37, 40, 41, 44, 45, 48, 49.	48.00	50.00	4.00	2.60	TUBE
87760-7009	50	3	2, 3, 6, 7, 10, 11, 14, 15, 18, 19, 22, 23, 26, 27, 30, 31, 34, 35, 38, 39, 42, 43, 46, 47, 50.	48.00	50.00	4.00	2.60	TUBE
87760-0649	06	3	1 & 5	4.00	6.00	6.00	2.60	TBD
87760-1249	12	3	1 & 11	10.00	12.00	6.00	2.60	TBD
87760-4050	40	3	---	38.00	40.00	2.60	3.00	TRAY
87760-0646	06	3	---	4.00	6.00	6.00	2.90	TRAY
87760-1046	10	3	---	8.00	10.00	6.00	2.90	TRAY
87760-1446	14	3	---	12.00	14.00	6.00	2.90	TRAY
87760-2446	24	3	---	22.00	24.00	6.00	2.90	TRAY
87760-4046	40	3	---	38.00	40.00	6.00	2.90	TRAY
87760-7000	42	3	5,6,11,12,13,14,15,16,21,22, 27,28,29,30,31,32,37,38	40.00	42.00	3.81	2.60	TRAY
87760-1268	12	5	----	10.00	12.00	3.81	2.60	TRAY
87760-2068	20	5	----	18.00	20.00	3.81	2.60	TRAY
87760-0878	08	3	----	6.00	8.00	4.00	2.16	TRAY
87760-1078	10	3	----	8.00	10.00	4.00	2.16	TRAY
87760-1278	12	3	----	10.00	12.00	4.00	2.16	TRAY
87760-1678	16	3	----	14.00	16.00	4.00	2.16	TRAY
87760-2278	22	3	----	20.00	22.00	4.00	2.16	TRAY
87760-3078	30	3	----	28.00	30.00	4.00	2.16	TRAY

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
	DIMENSION UNITS		SCALE		CURRENT REV DESC: REMASTERED IN NX											
	mm		NTS													
	GENERAL TOLERANCES (UNLESS SPECIFIED)										EC NO: 614469 DRWN: VNANDAM 2019/03/28 CHK'D: GJEEVANSURES 2019/04/10 APPR: ISHWARG 2019/04/15					
		MM		INCH												
▽ = 0	4 PLACES		±	±						PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: SD-87760-500 DOC TYPE: PSD DOC PART: 001 REVISION: A						
▽ = 0	3 PLACES		±	±												
▽ = 0	2 PLACES		±	0.2	±											
▽ = 0	1 PLACE		±	±												
▽ = 0	0 PLACES		±	±												
⊠ = 0	ANGULAR TOL		±	3.0°												
■ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
▽ = 0							A3-SIZE		87760		SEE TABLE		SCHNEIDER		2 OF 2	