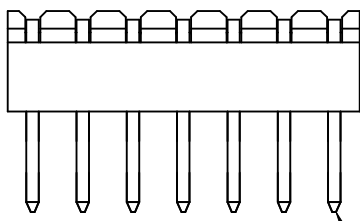
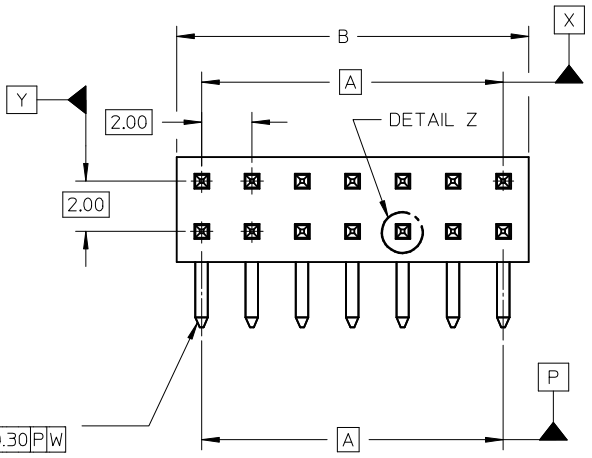
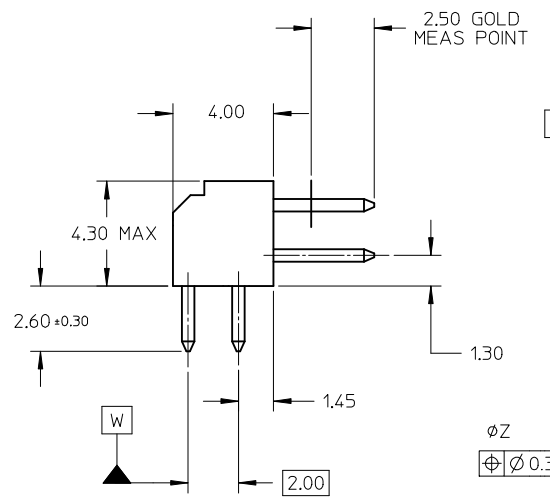


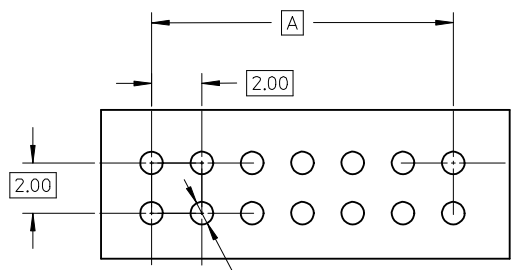
DETAIL Z



φ Z
⊕ ∅ 0.30 X Y



φ Z
⊕ ∅ 0.30 P W



RECOMMENDED PCB LAYOUT

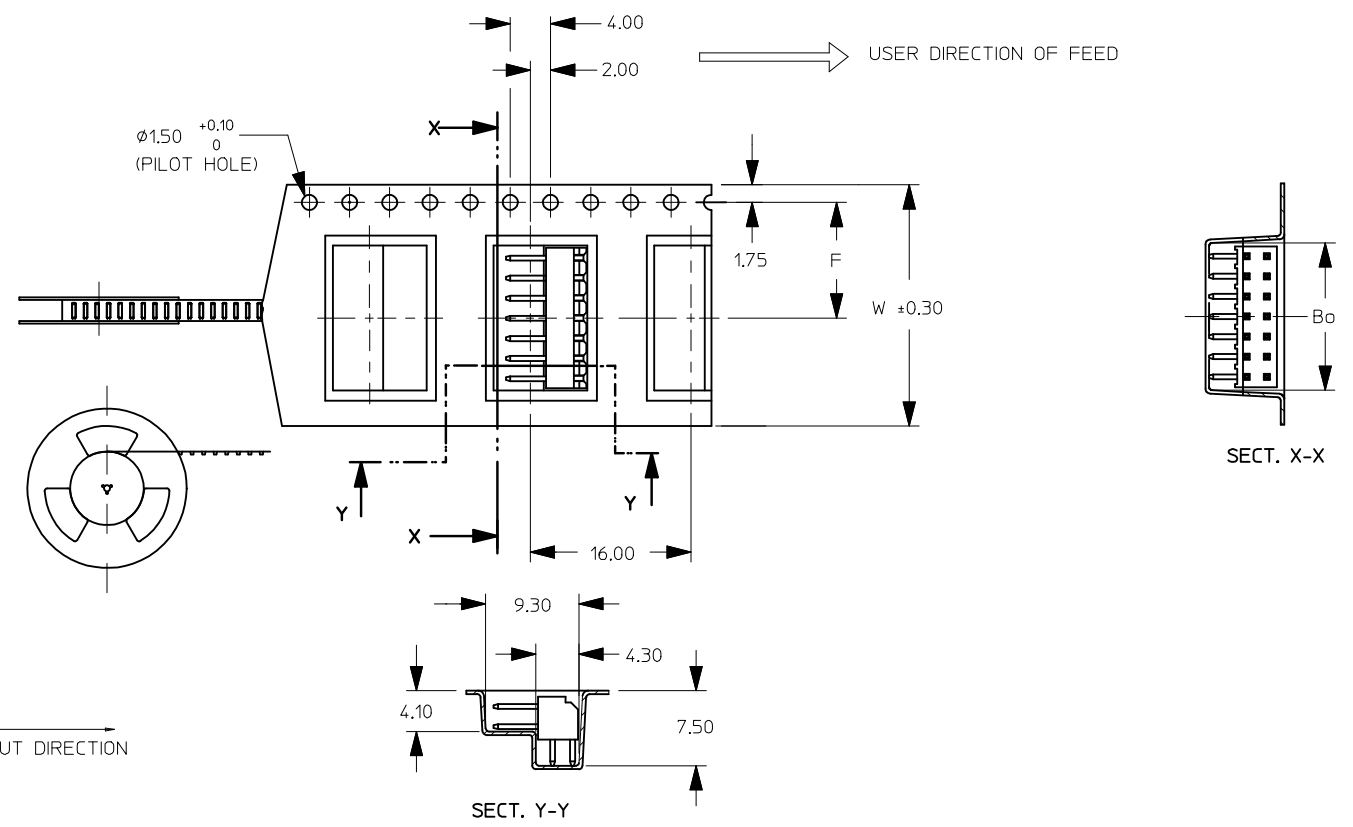
φ 0.90 ± 0.05
⊕ ∅ 0.20

NOTES:

1. MATERIAL:
HSG: PCT, GLASS FILLED, UL 94V-0,
COLOUR BLACK.
PIN: 0.50MM SQ PHOSPHOR BRONZE 510
2. PLATING:
0.38um MIN GOLD IN CONTACT AREA,
TIN IN SOLDER TAIL AREA, BOTH OVER
NICKEL OVERALL
3. 14 CKT USED FOR ILLUSTRATION ONLY
4. PART TO BE PACKED IN TAPE & REEL (SEE SHT 2).
5. PRODUCT SPEC PS-87761-100 APPLIES.
6. RECOMMENDED PCB BOARD THK 1.60±0.10 MM.

SEE SHEET 2 EC NO: S2017-0426 DRAWN: GEMARLY 2017/02/10 CHK'D: SCHEONG 2017/03/06 APPR: KHLIM 2017/03/06	QUALITY SYMBOLS F _A =0 F _B =0 F _C =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NAT	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY KSEE	DATE 2003/10/17	SALES DRAWING MGRID, 2MM DUAL ROW HDR. IN TAPE & REEL, R/A molex DOCUMENT NO. SD-87760-147 SHEET NO. 1 OF 2		
		4 PLACES	± ---	± ---	CHECKED BY KCLING	DATE 2003/12/02			
		3 PLACES	± ---	± ---	APPROVED BY SKTOH	DATE 2003/12/11			
2 PLACES	± 0.2	± ---	MATERIAL NO. SEE TABLE						
1 PLACE	± ---	± ---	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		
0 PLACE	±	±							

10	9	8	7	6	5	4	3	2	1
PART NUMBER (IN TAPE/REEL)	PART NUMBER (IN TRAY)	CKT SIZE	A	B	Bo	F	So	W	
87760-8010	87760-1416	14	12.00	14.00	14.40	11.50	-	24.00	
87760-8112	87760-1216	12	10.00	12.00	12.40	11.50	-	24.00	
87760-8015	87760-2216	22	20.00	22.00	22.35	20.20	-	44.00	



- NOTES:
- LEADER AND TRAILER TAPE
 - PEELING OFF FORCE OF THE TOP TAPE: 20-80gf.
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)
 - PACKAGING STANDARD IS AS PER EIA-481.
 - TAPE & REEL QUANTITY = 500 PCS/REEL

ADD 87760-8015 IEC NO: S2017-0426 DRWG: GEMARLY 2017/02/10 CHKD: SCHEONG 2017/03/06 APPR: KHLIM 2017/03/06	QUALITY SYMBOLS $F_A=0$ $F_B=0$ $F_C=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM ONLY	NTS	METRIC		
		4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE	
		3 PLACES	± ---	± ---	KSEE	2003/10/17	SALES DRAWING MGRID, 2MM DUAL ROW HDR. IN TAPE & REEL, R/A molex	
2 PLACES	± 0.2	± ---	CHECKED BY	DATE				
1 PLACE	± ---	± ---	KCLING	2003/12/02				
0 PLACE	±	±	APPROVED BY	DATE				
			SKTOH	2003/12/11	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
			ANGULAR ± 1 °		SEE TABLE		SD-87760-147	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		2 OF 2	