

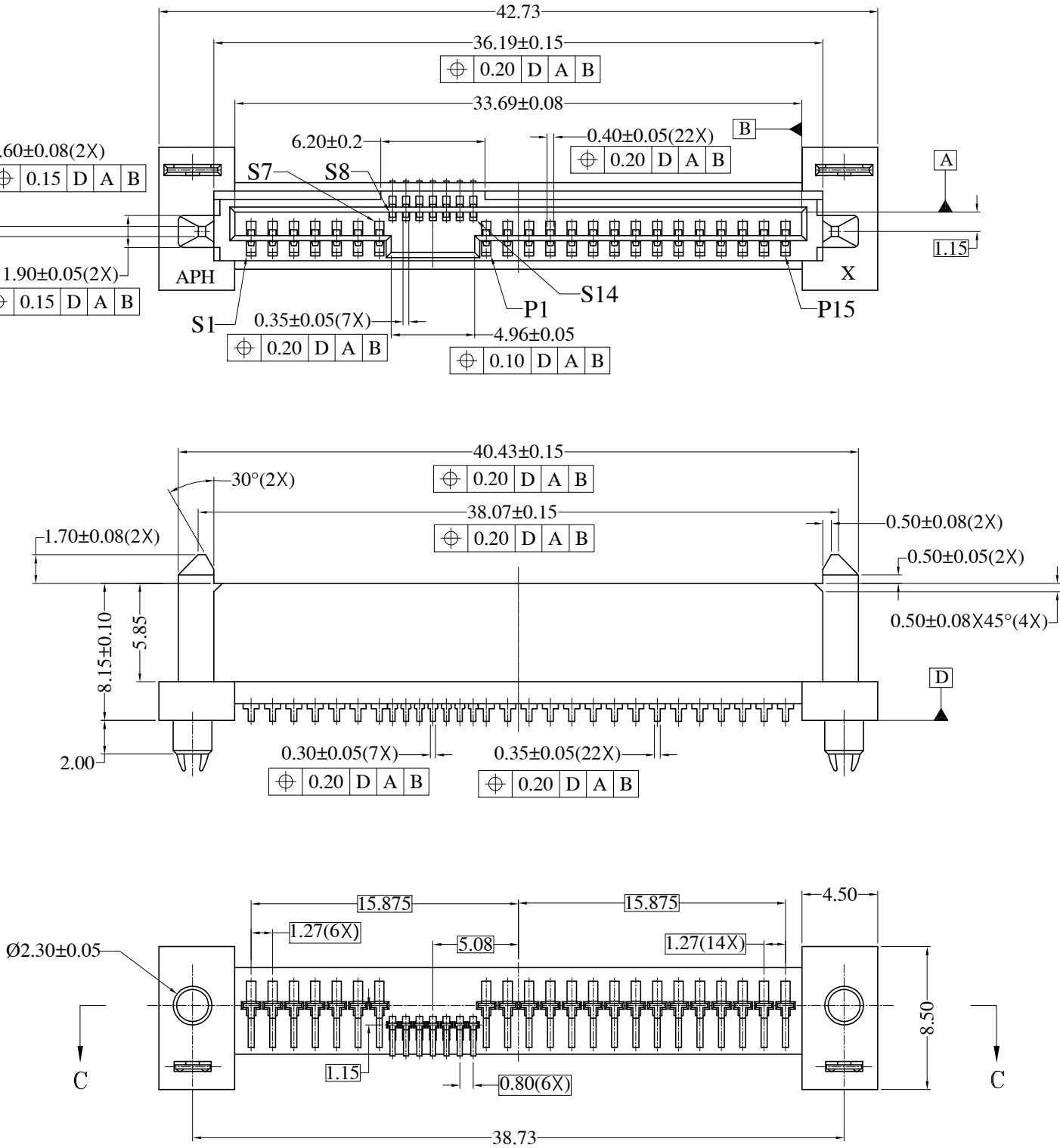
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REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
B2	HKXXXX	Initially release	3/14/06	IP

- NOTES:
- 1.MATERIAL HOUSING: LCP G930 30% GLASS FILLED UL94V-0, BLACK.
OR EQUIVALENT HIGH TEMPERATURE PLASTIC.
CONTACT: PHOSPHOR BRONZE
PLATING: REFER TO P/N SYSTEM ON MATING AREA
1.27~2.54um NICKEL UNDERPLATE OVERALL
2.54~5.08um PURE TIN ON SOLDER TAIL
SOLDER CLIP: COPPER ALLOY, 2.54~5.08um PURE TIN PLATED OVERALL
1.27~2.54um NICKEL UNDERPLATE
- 2.ELECTRICAL SPECIFICATION: CURRENT RATING: 1.5A
CONTACT RESISTANCE: 30mΩ MAX.
INSULATOR RESISTANCE: 1000MΩ MIN.
DIELECTRIC WITHSTANDING VOLTAGE: 500 V AC

3. PREMATING AT P4 & P12
4. RECOMMENDED PCB THICKNESS 2.54±0.15
5. ORDER P/N SYSTEM: SAS-F311-006-X-C

MATING AREA PLATING
1- 0.76um MIN Au.
2- 0.38um MIN Au.
A- Gold FLASH

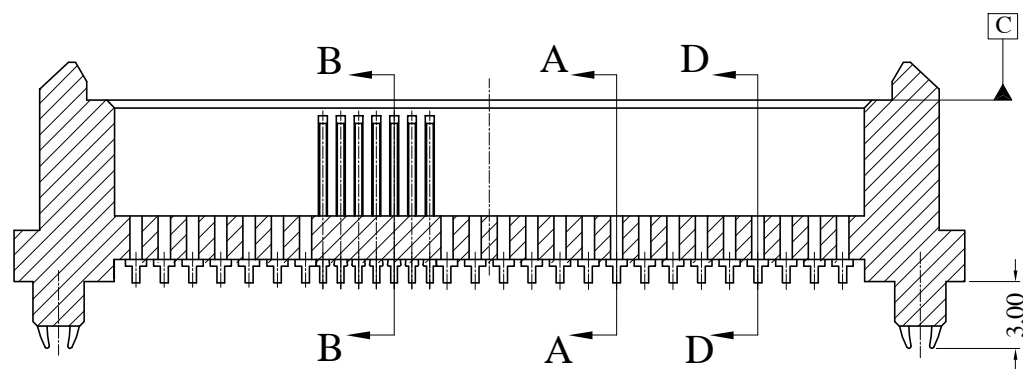


Customer Drawing

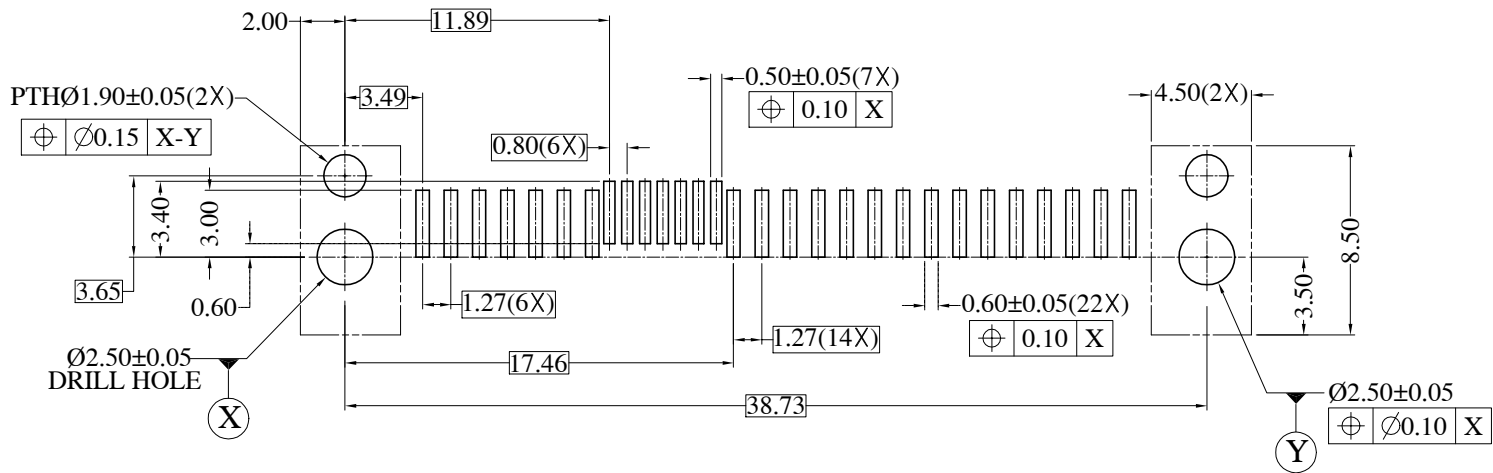
ITEM	PART NO.	REQ'D	DESCRIPTION
PARTS LIST			
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.		DRAWN RAN.XIAO	3/14/06
METRIC		CHECKED IP	3/14/06
.X +/-		CHECKED	
.XX +/-			
.XXX +/-			
FRACTIONS +/-			
ANGLES +/-			
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	PE MASTER DRAWING SAS/CSAS-F311-006-X-C
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES		
(METRIC)	(MM)		
TITLE			Amphenol
SAS STRAIGHT SMT SOCKET			
SIZE	DRAWING NO.	REV.	
A3	C SAS-F311-006-X-C	B2	
SCALE	NONE	SHEET 1 OF 3	

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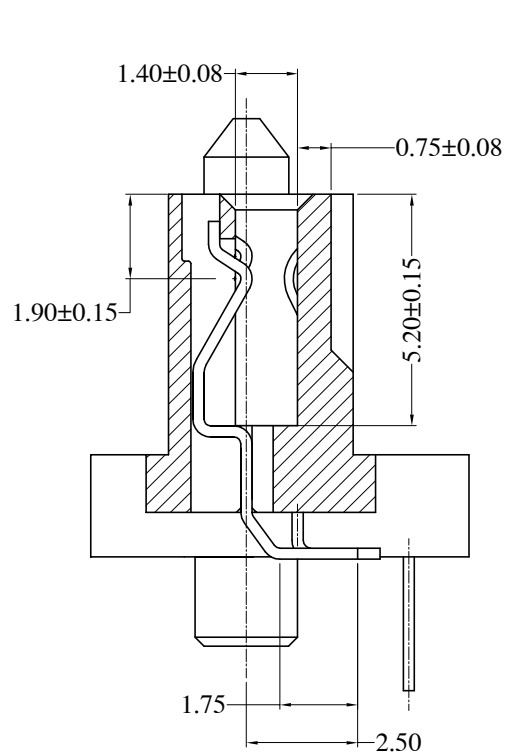
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		refer to sheet 1		



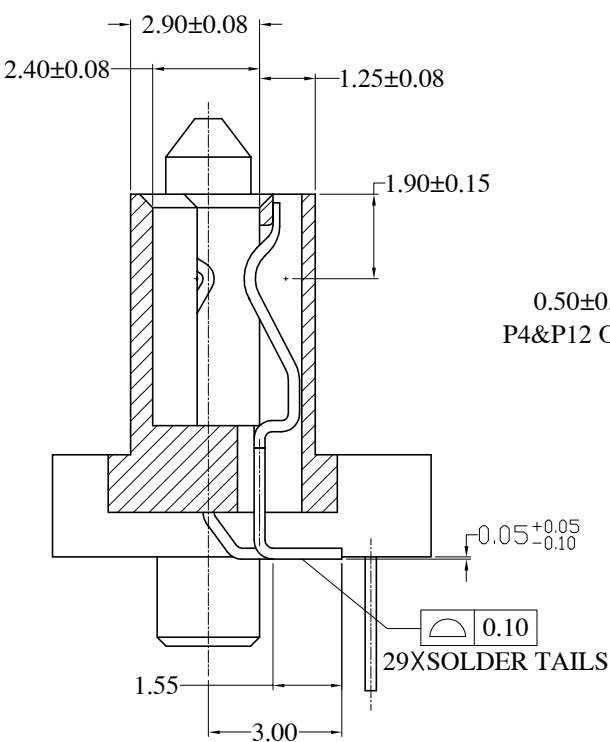
SECTION C-C



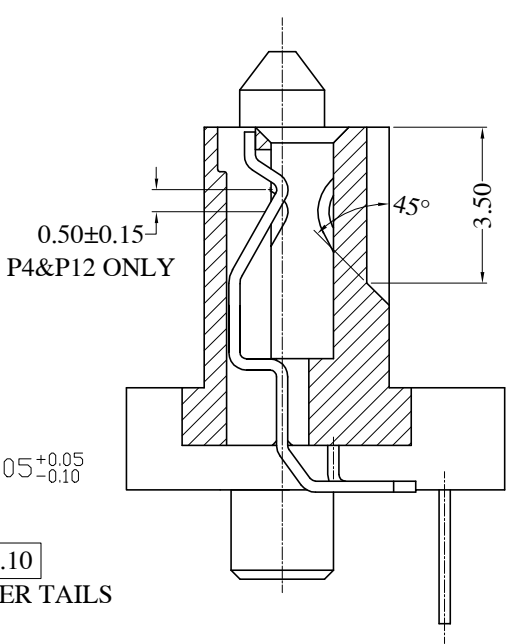
RECOMMENDED PCB LAYOUT
PCB THICKNESS= 2.54 mm



SECTION A-A



SECTION B-B



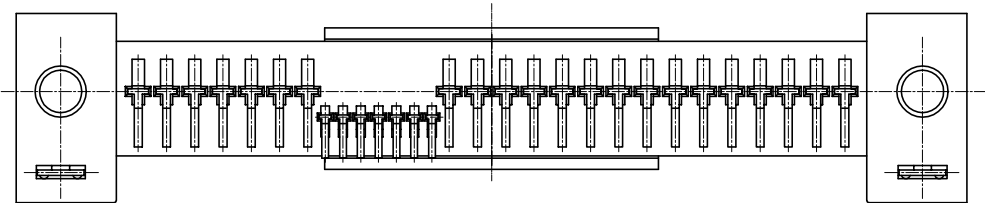
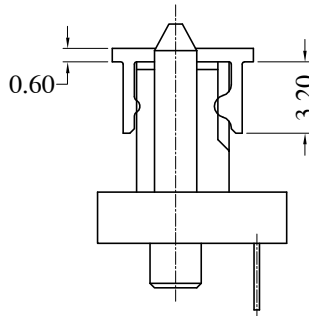
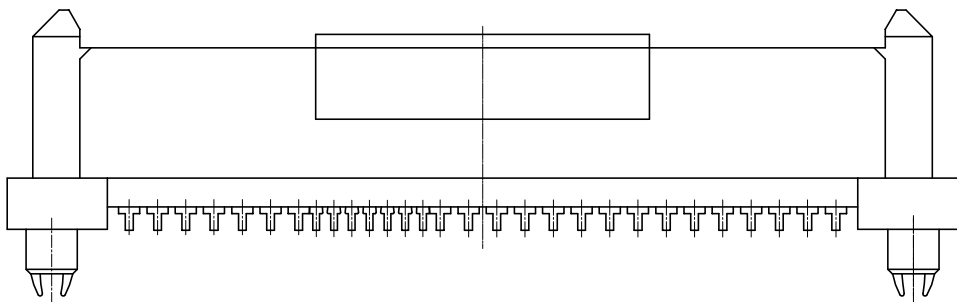
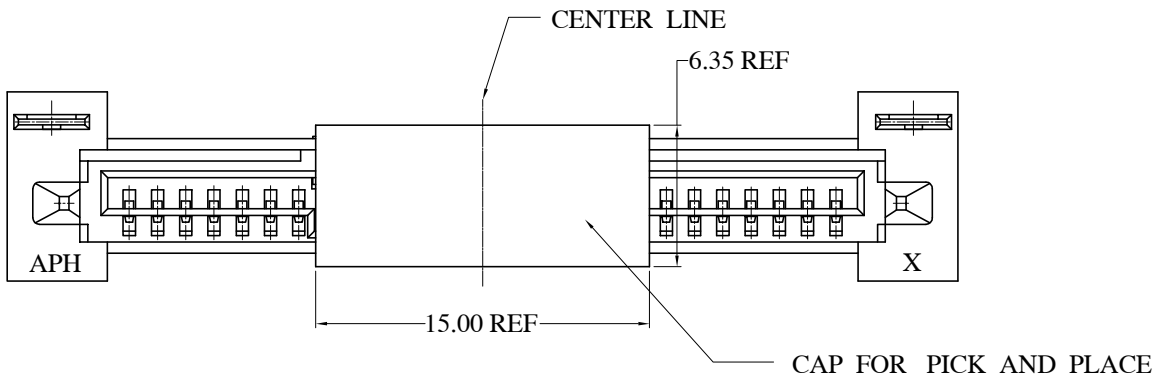
SECTION D-D

Customer Drawing

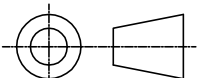
ITEM	PART NO.	REQ'D	DESCRIPTION
PARTS LIST			
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.		DRAWN RAN.XIAO	3/14/06
METRIC		CHECKED IP	3/14/06
.X +/-		CHECKED	
.XX +/-			
.XXX +/-			
FRACTIONS +/-			
ANGLES +/-			
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	PE MASTER DRAWING SAS CSAS-F311-006-X-C
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES		
(METRIC)	(MM)		
TITLE			Amphenol
SAS STRAIGHT SMT SOCKET			
SIZE	DRAWING NO.	REV.	
A3	C SAS-F311-006-X-C	B2	
SCALE	NONE	SHEET 2 OF 3	

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REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
		refer to sheet 1		



Customer Drawing

ITEM	PART NO.		REQ'D	DESCRIPTION	
PARTS LIST					
UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC .X +/- / ±0.25 .XX +/- / ±0.25 .XXX +/- / ±0.10 FRACTIONS +/- ANGLES +/-		APPROVAL		DATE	
		DRAWN RAN.XIAO		3/14/06	
		CHECKED IP		3/14/06	
		CHECKED			
		DRAWING FILE :		PE MASTER DRAWING SAS CSAS-F311-006-X-C	
FOR MATERIALS AND FINISHES SEE NOTES				SAS STRAIGHT SMT SOCKET	
REMOVE SHARP EDGES		ANGLE OF PROJECTION			
DIMENSIONS				SIZE	
U.S.				DRAWING NO.	
(METRIC)				A3 C SAS-F311-006-X-C	
				REV.	
				B2	
		SCALE		NONE	
				SHEET 3 OF 3	