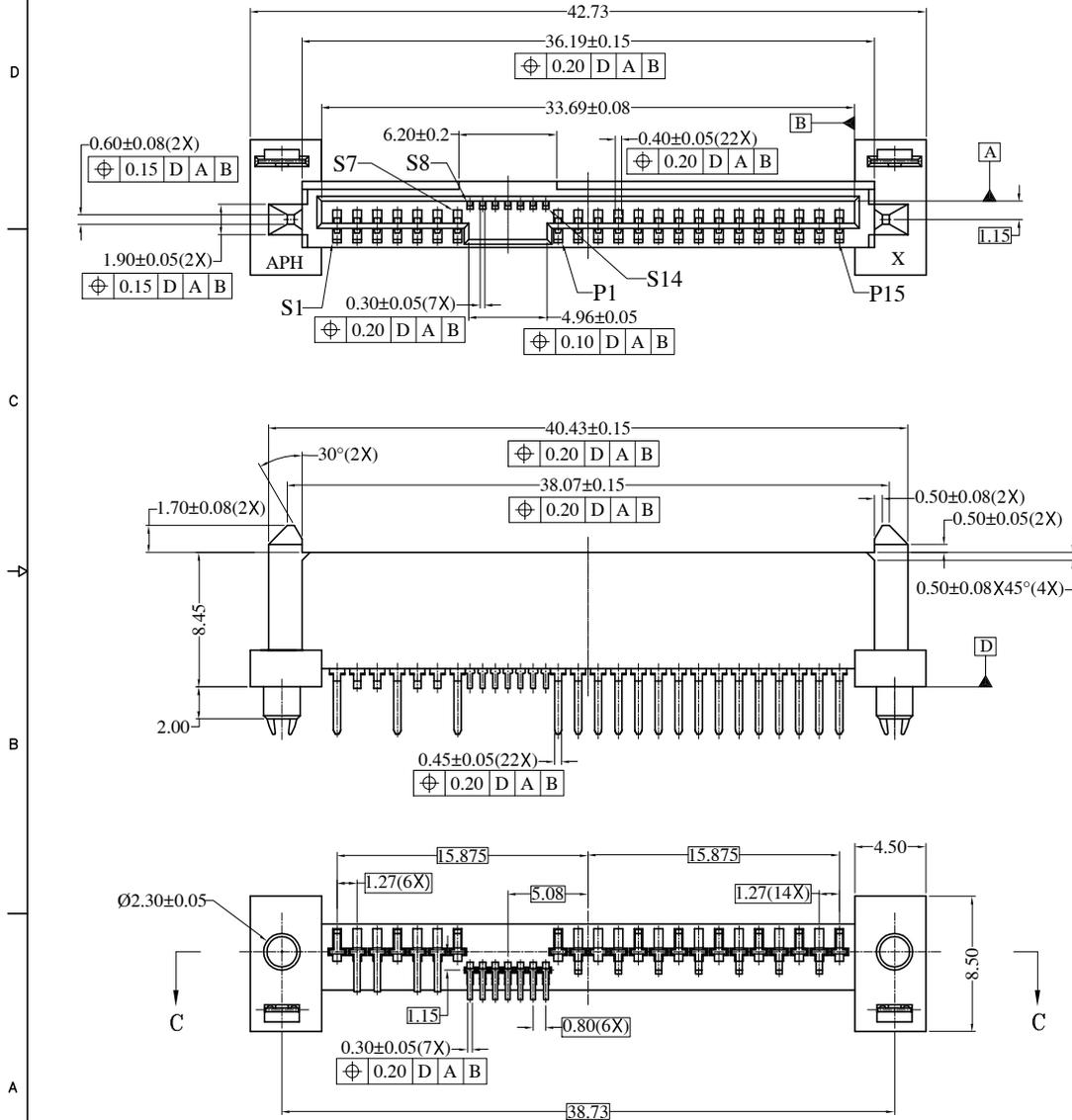


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REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
A1	HKXXXX	Release to customer	10/20/04	IP



NOTES:

- MATERIAL HOUSING: LCP G431 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
- ELECTRICAL SPECIFICATION: CURRENT RATING: 1.5A  
CONTACT RESISTANCE: 30mΩ MAX.  
INSULATOR RESISTANCE: 1000MΩ MIN.  
DIELECTRIC WITHSTANDING VOLTAGE: 500 V AC
- PREMATING AT P4 & P12
- RECOMMENDED PCB THICKNESS 2.54±0.15
- ORDER P/N SYSTEM: SAS-F511-001-X-C

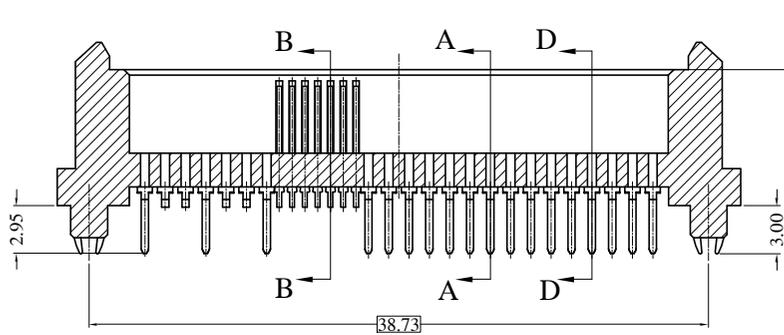
MATING AREA PLATING  
1- 0.76um MIN Au.  
2- 0.38um MIN Au.  
A- Gold FLASH

Customer Drawing

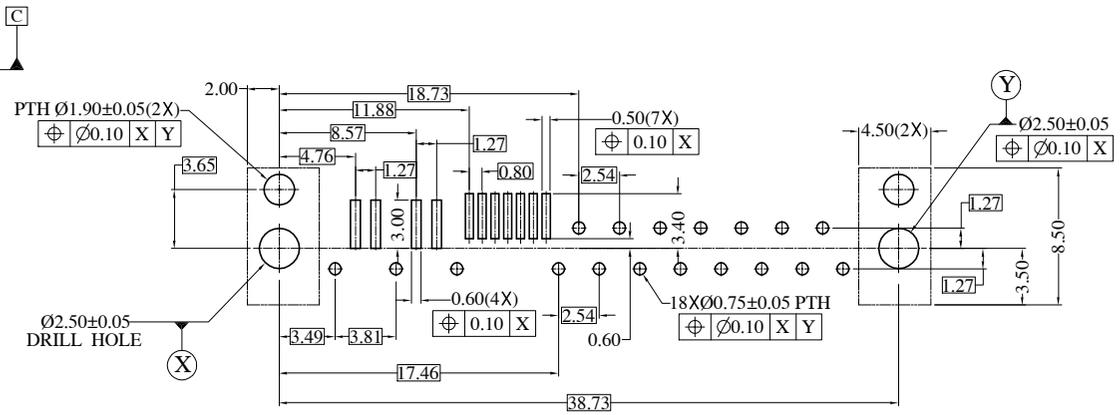
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PARTS LIST			
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S. METRIC		DRAWN RAN.XIAO	10/20/04
.X +/-		CHECKED IP	10/20/04
.XX +/-		CHECKED	
.XXX +/-			
FRACTIONS +/-			
ANGLES +/-			
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE : PE MASTER DRAWING SAS C845-F511-001-X-C	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES-		
(METRIC)	(MM)	SIZE	DRAWING NO.
		A3	C SAS-F511-001-X-C
		SCALE	NONE
		SHEET 1 OF 2	
		REV.	A1

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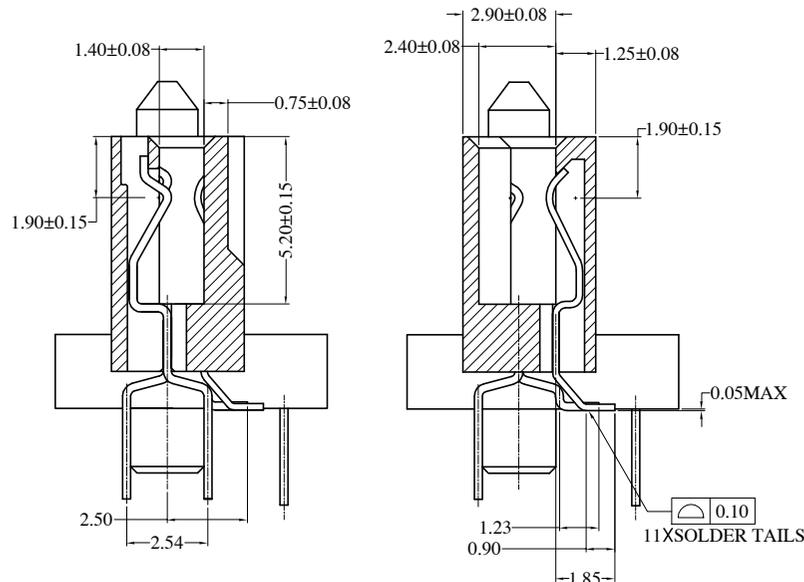
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
A1	HKXXXX	Release to customer	10/20/04	IP



SECTION C-C



RECOMMENDED PCB LAYOUT  
PCB THICKNESS = 2.54 mm



SECTION A-A

SECTION B-B

SECTION D-D

Customer Drawing

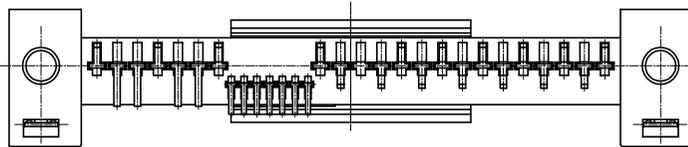
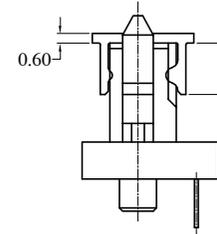
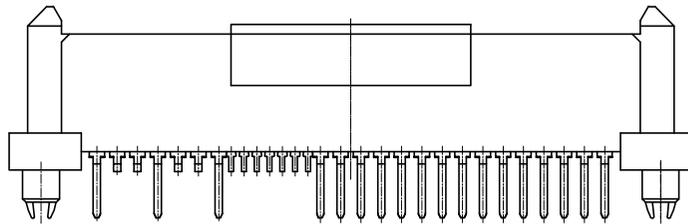
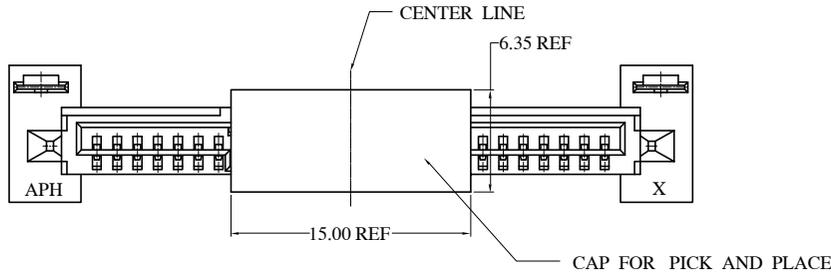
ITEM	PART NO.	REQ'D	DESCRIPTION
PARTS LIST			
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S. METRIC		DRAWN RAN.XIAO	10/20/04
.X +/-		CHECKED IP	10/20/04
.XX +/-		CHECKED	
.XXX +/-			
FRACTIONS +/-			
ANGLES +/-			
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE : PE MASTER DRAWING SAS C245-F011-001-X-	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES-		
(METRIC)	(MM)	SIZE	DRAWING NO.
		A3	C SAS-F511-001-X-C
		SCALE	NONE
		SHEET	2 OF 2
		REV.	A1

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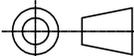
TITLE  
SAS SOCKET HYBRID

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REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
A1	HKXXXX	Initially release	10/20/04	IP



Customer Drawing

ITEM	PART NO.	REQ'D	DESCRIPTION
<b>PARTS LIST</b>			
<b>UNLESS OTHERWISE SPECIFIED TOLERANCES</b> U.S. METRIC .X +/- / ±0.20 .XX +/- / ±0.10 .XXX +/- / ±0.10 FRACTIONS +/- / ANGLES +/- /		<b>APPROVAL DATE</b> DRAWN RAN.XIAO 10/20/04 CHECKED IP 10/20/04 CHECKED DRAWING FILE : PE MASTER DRAWING SAS CSAS-F511-001-X	
<b>FOR MATERIALS AND FINISHES SEE NOTES</b> REMOVE SHARP EDGES		<b>ANGLE OF PROJECTION</b> 	
<b>DIMENSIONS</b> U.S. INCHES- (METRIC) (MM)		<b>TITLE</b> Amphenol SAS SOCKET HYBRID	
SIZE A3		DRAWING NO. C SAS-F511-001-X-C REV. A1	
SCALE NONE		SHEET 3 OF 3	

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