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

NOTES:

1.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

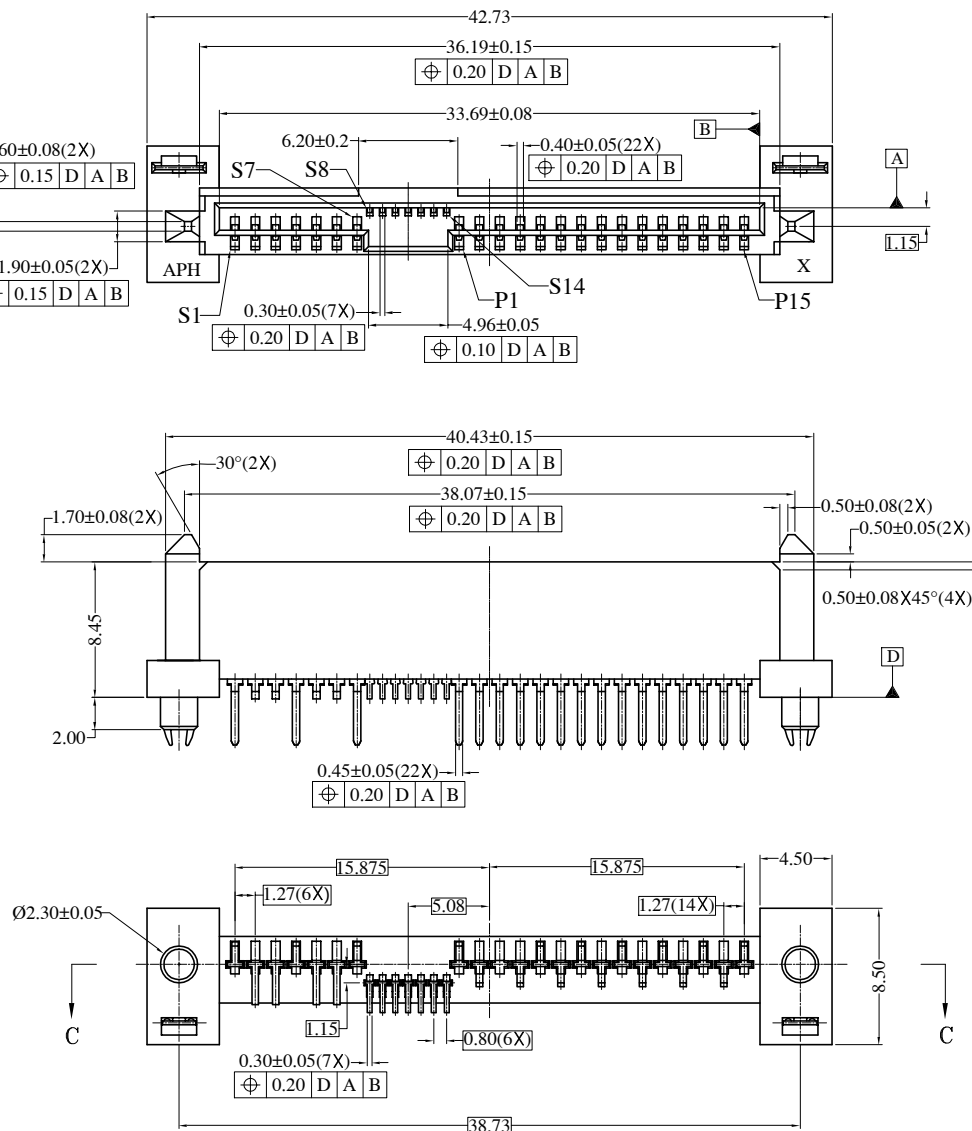
2.ELECTRICAL SPECIFICATION: CURRENT RATING: 1.5A
CONTACT RESISTANCE: 30mΩ MAX.
INSULATOR RESISTANCE: 1000MΩ MIN.
DIELECTRIC WITHSTANDING VOLTAGE: 500 V AC

3. PREMATING AT P4 & P12

4. RECOMMENDED PCB THICKNESS 2.54±0.15

5. ORDER P/N SYSTEM: SAS-F511-001-X-C

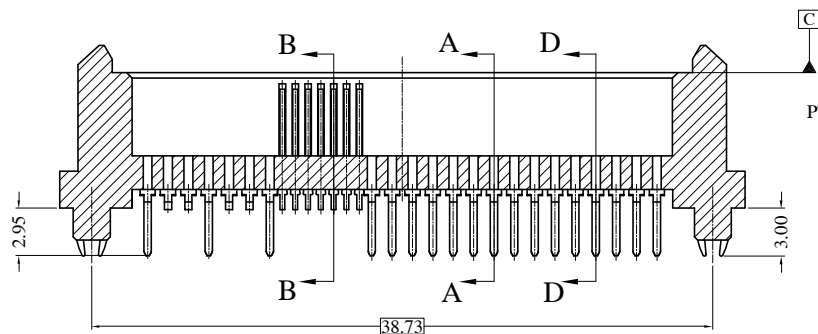
MATING AREA PLATING
1- 0.76um MIN Au.
2- 0.38um MIN Au.
A- Gold FLASH



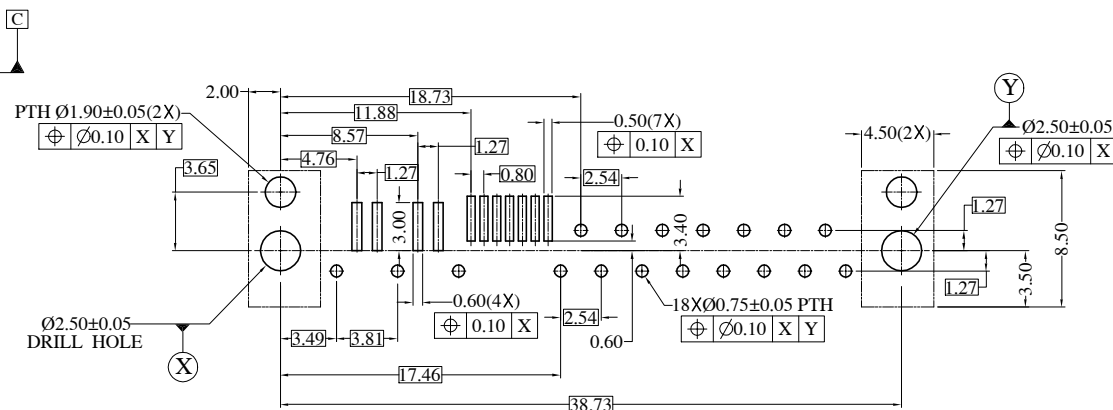
ITEM	PART NO.	REQ'D	DESCRIPTION
PARTS LIST			
UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC .X +/- / ±0.20 .XX +/- / ±0.10 .XXX +/- / ±0.10 FRACTIONS +/- ANGLES +/-		APPROVAL	DATE
		DRAWN RAN.XIAO	10/20/04
		CHECKED IP	10/20/04
		CHECKED	
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE : PE MASTER DRAWING SAS CBAS-F511-001-X-C	
REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS			
U.S.	INCHES-		
(METRIC)	(MM)		
TITLE		SIZE	DRAWING NO.
SAS SOCKET HYBRID		A3	C SAS-F511-001-X-C
REV.		SCALE	NONE
A1		SHEET 1 OF 2	

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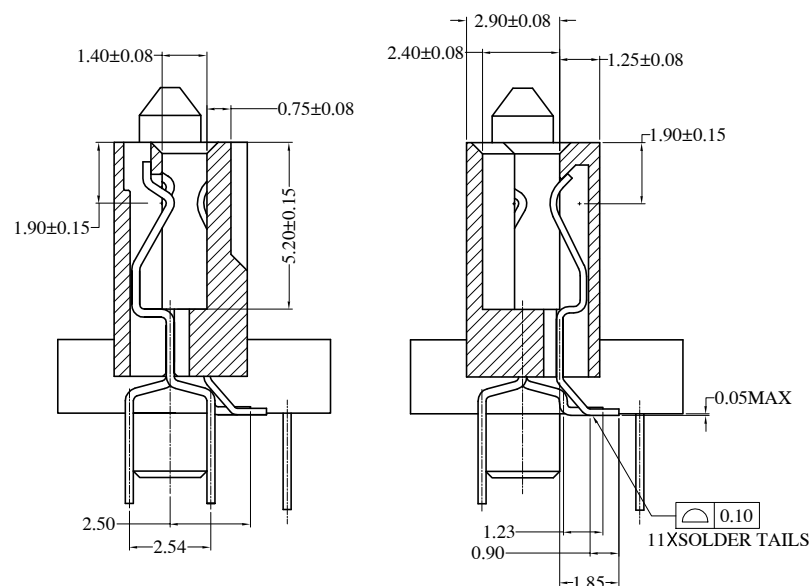
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVE
A1	HKXXXX	Release to customer	10/20/04	IP



SECTION C-C

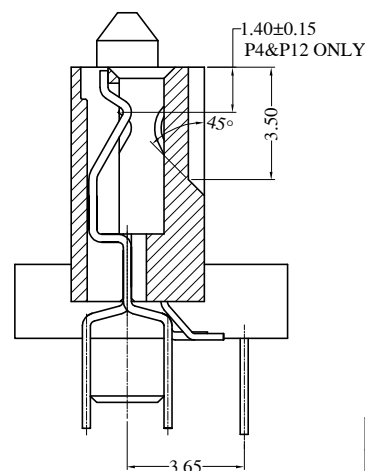


RECOMMENDED PCB LAYOUT
PCB THICKNESS= 2.54 mm



SECTION A-A

SECTION B-B



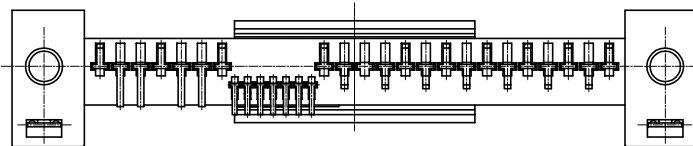
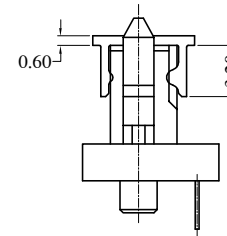
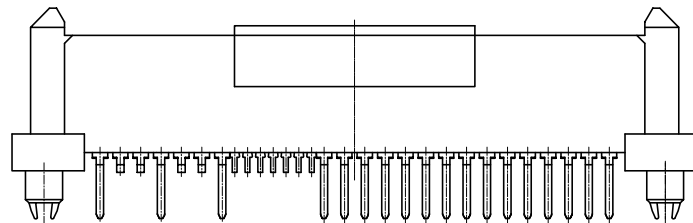
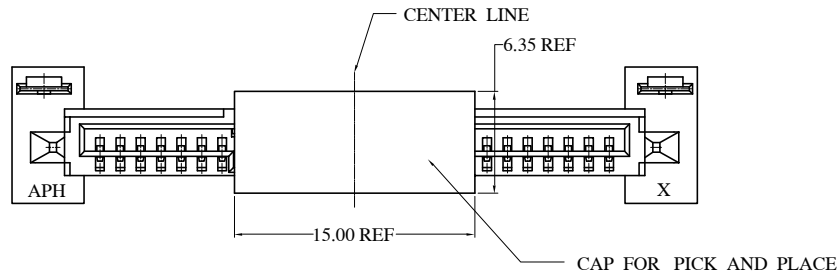
SECTION D-D

Customer Drawing

ITEM	PART	NO.	REQ'D	DESCRIPTION
PARTS LIST				
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		Amphenol SAS SOCKET HYBRID
U.S. METRIC		DATE		
.X +/- / ±0.20		DRAWN RAN.XIAO 10/20/04		
.XX +/- / ±0.10		CHECKED IP 10/20/04		
.XXX +/- / ±0.10		CHECKED		
FRACTIONS +/- /		DRAWING FILE :		TITLE
ANGLES +/- /		PE MATERIAL DRAWING SAS CSAS-F511-001-X-C		
FOR MATERIALS AND FINISHES SEE NOTES				
REMOVE SHARP EDGES		ANGLE OF PROJECTION		
DIMENSIONS				
U.S. INCHES-				
(METRIC) (MM)				
		SIZE DRAWING NO.		REV
		A3 C SAS-F511-001-X-C		A
		SCALE NONE		SHEET 2 OF 2

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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
PARTS LIST			
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.		DRAWN RAN.XIAO	10/20/04
METRIC		CHECKED IP	10/20/04
.X +/-		CHECKED	
.XX +/-			
.XXX +/-			
FRACTIONS +/-			
ANGLES +/-			
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE :	
REMOVE SHARP EDGES		PC MASTER DRAWING SAS-CBAG-F511-001-X-C	
DIMENSIONS		ANGLE OF PROJECTION	
U.S.			
INCHES			
(METRIC)			
TITLE			Amphenol
SAS SOCKET HYBRID			
SIZE	DRAWING NO.	REV.	
A3	C SAS-F511-001-X-C	A1	
SCALE	NONE	SHEET 3 OF 3	

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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