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Customer Drawing

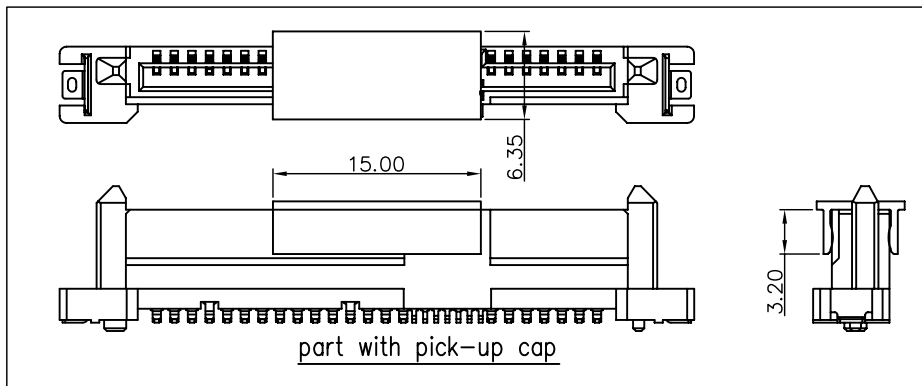
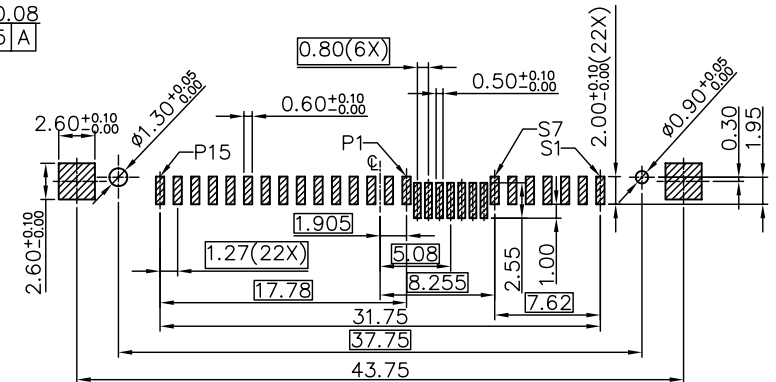
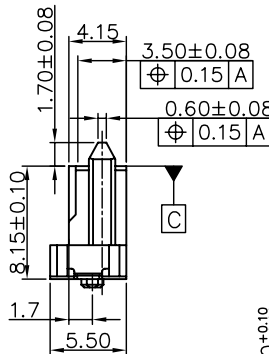
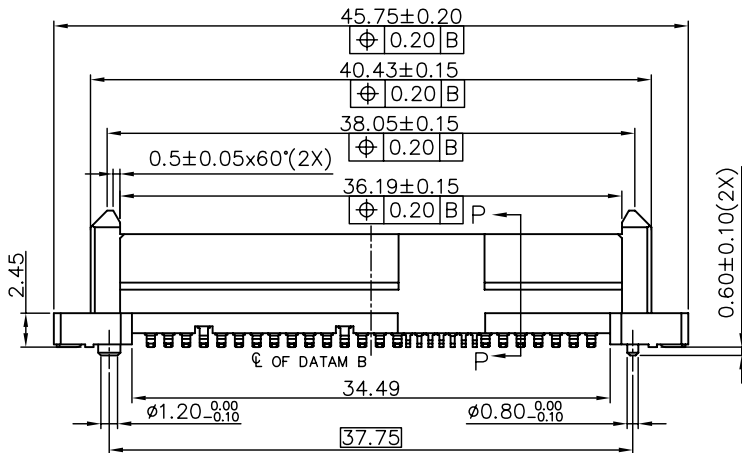
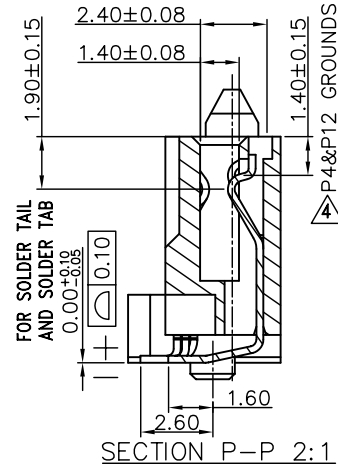
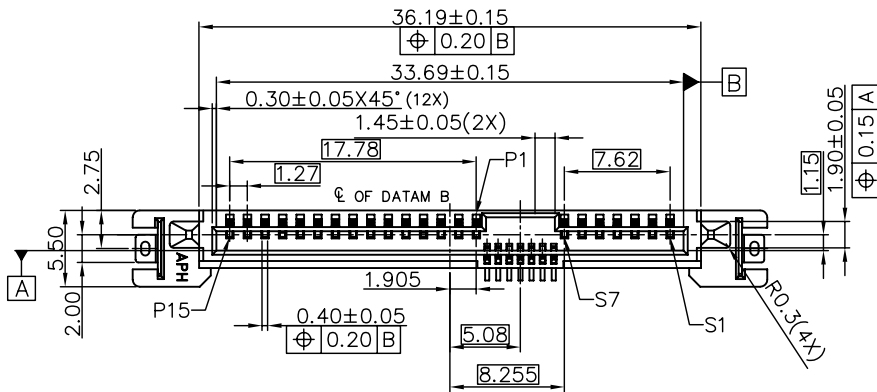
REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
4	HK5847	RELEASE TO MASS PRODUCTION	8/11/09	IP

NOTES:

1. Material HOUSING: THERMOPLASTIC, UL94V-0
 COLOR: BLACK
 CONTACT: PHOSPHOR BRONZE
 PLATING: UNDER PLATING WITH NICKEL 1.27u MIN.
 OVER PLATING WITH GOLD ON MATING AREA
 GOLD PLATING THICKNESS REFER TO P/N SYSTEM
 PURE TIN 2.54u MIN. PLATING ON TERMINAL
 SOLDER TAB: BRASS.
2. ELECTRICAL SPECIFICATION: MAXIMUM RATED CURRENT: 1.5Amps@30°C MAX.
 CONTACT RESISTANCE: 30 MILLI-OHMS MAX.
 INSULATOR RESISTANCE: 1000MEGOHMA MIN.
 DIELECTRIC WITHSTANDING VOLTAGE: 500 V AC
3. MATERIAL SHOULD BE FULFILLED AMPHENOL SPEC# SSN002.
4. PREMATING AT P4 & P12
5. ORDER P/N SYSTEM: SAS-F313-004-X-XX

MATING AREA PLATING
 1-Au 0.76um MIN.
 2-Au 0.38um MIN.
 3-Au GOLD FLASH

PACKING
 NIL-TRAY WITHOUT PICK-UP CAP
 C-TRAY WITH PICK-UP CAP
 TR-TAPE AND REEL
 WITH PICK-UP CAP



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE	Amphenol
U.S.	METRIC	DRAWN	DATE		
X	+/-	Wilson.Lu	8/11/09		TITLE CUSTOMER DRAWING FOR 6G SAS STRAIGHT SMT RECEPTACLE
.XX	+/-	Tom.Tang	8/11/09		
FRACTIONS	+/-	CHECKED			SIZE A3
ANGLES	+/-				
FOR MATERIALS AND FINISHES SEE NOTES		DRAWING FILE:			REV. 4
REMOVE SHARP EDGES		ANGLE OF PROJECTION			
DIMENSIONS		U.S.			SCALE NONE
		INCHES			
(METRIC)		(MM)			SHEET 1 OF 1