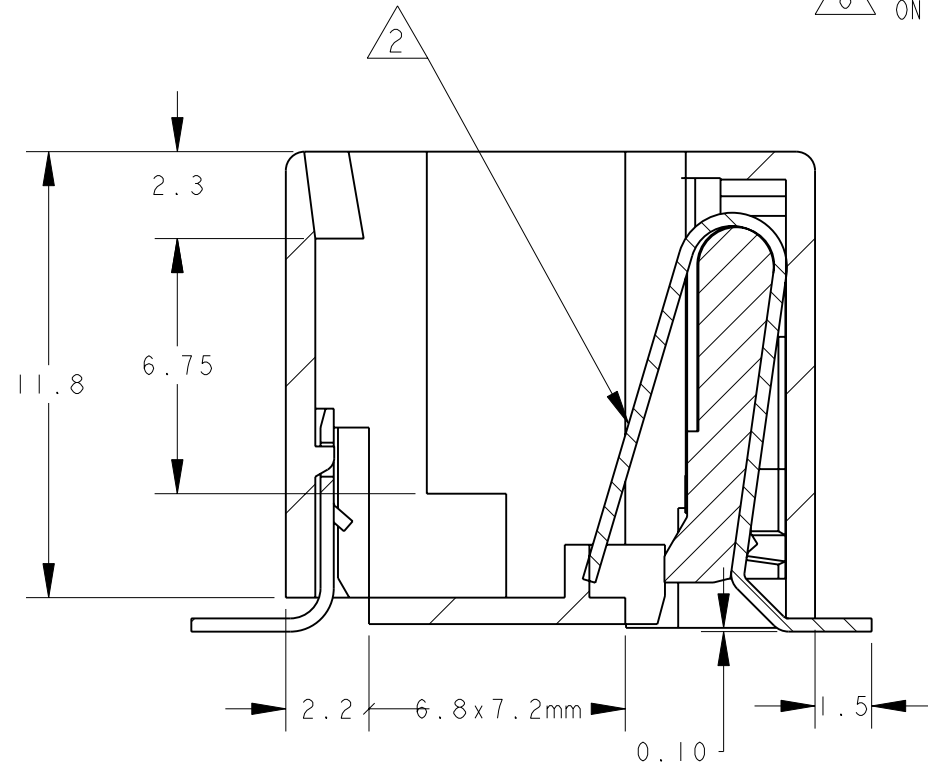
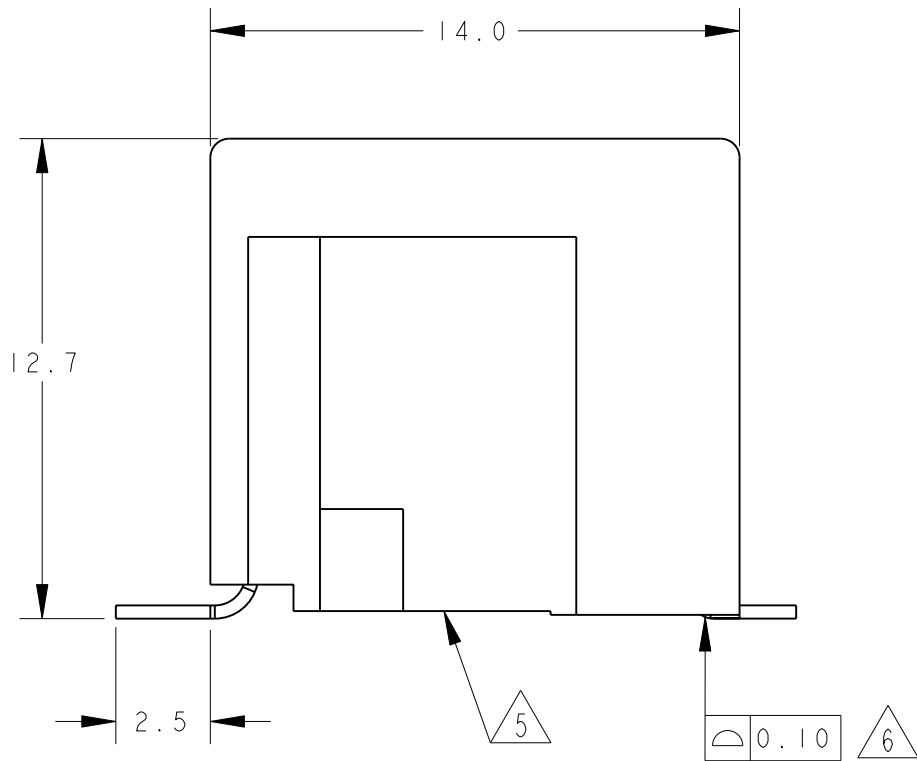
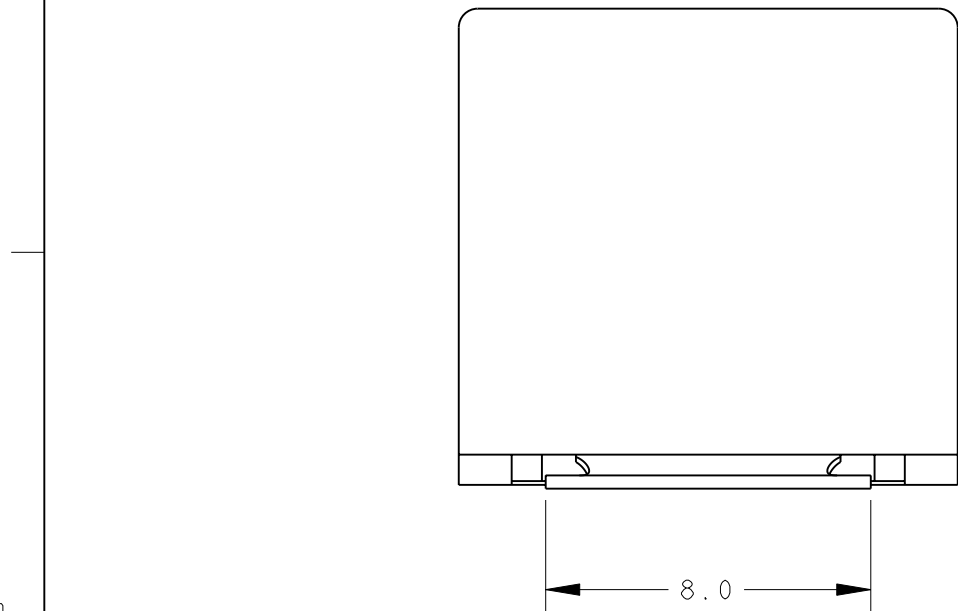
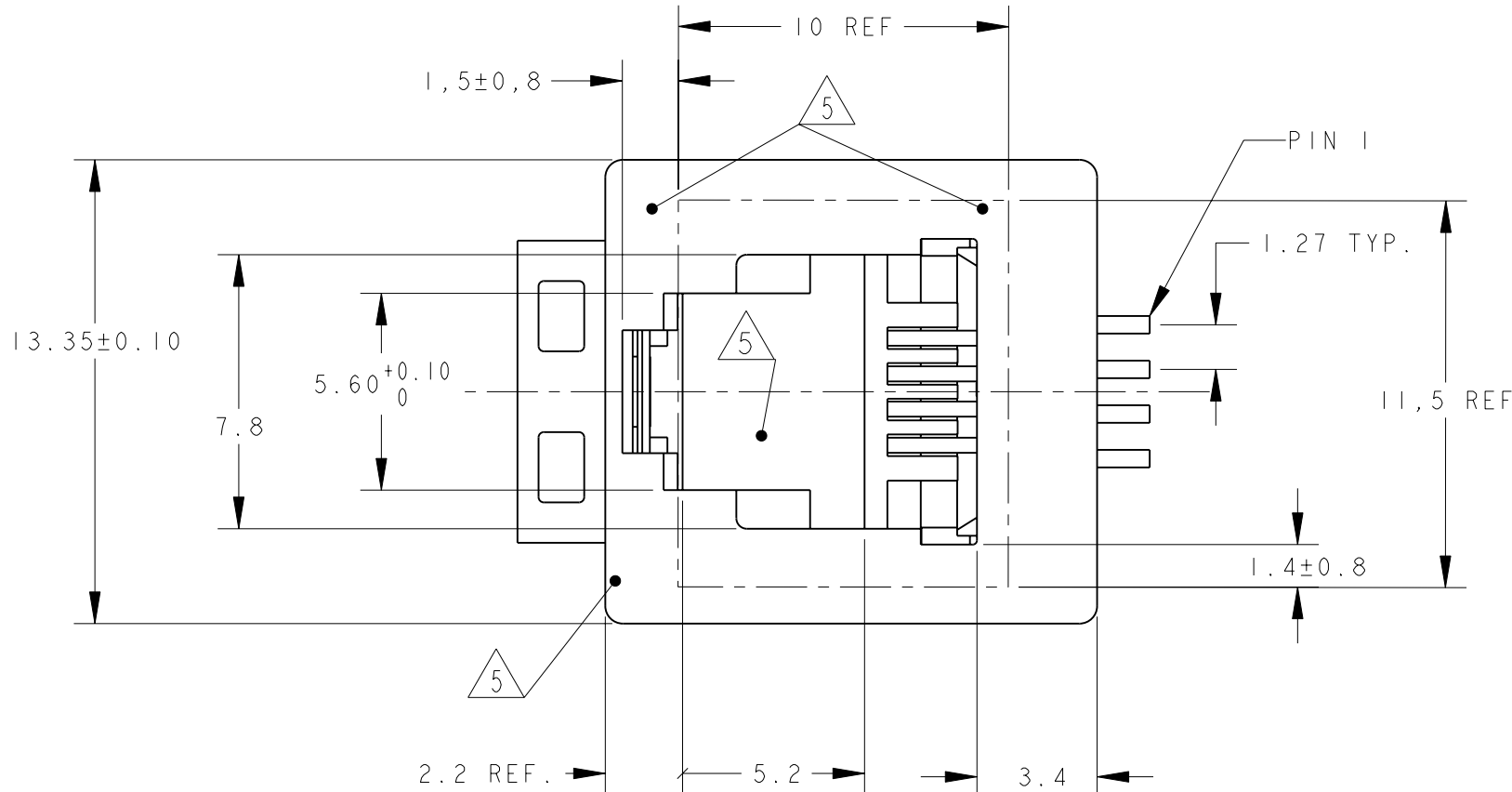
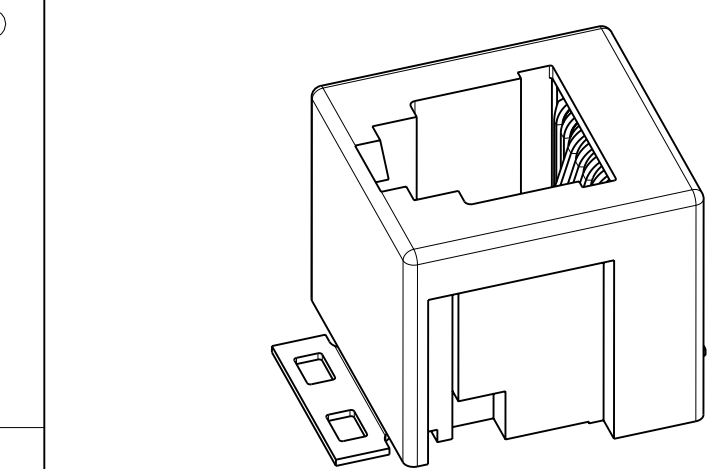
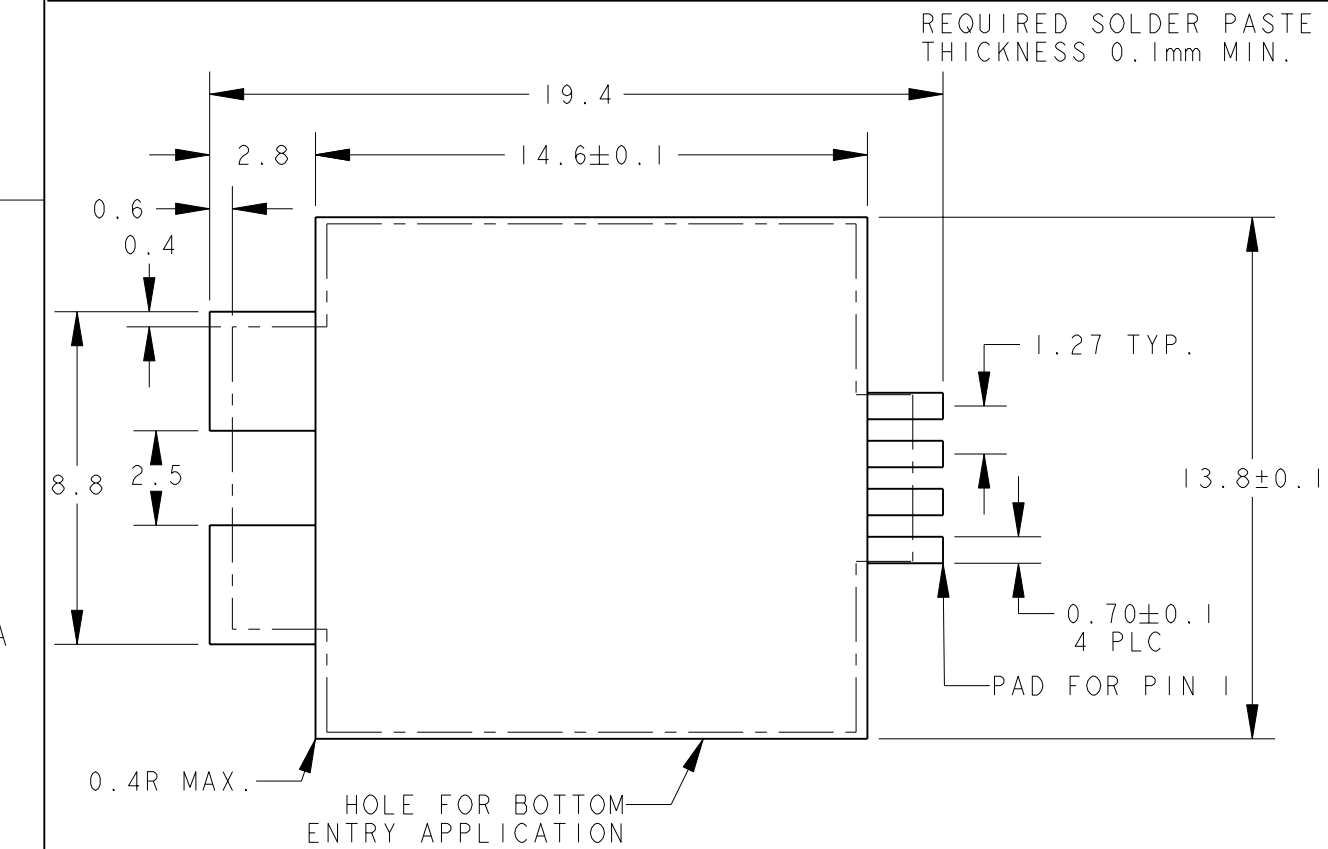
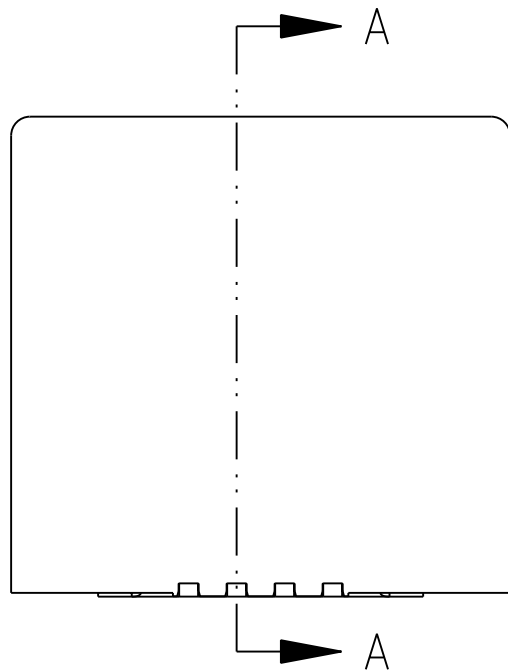


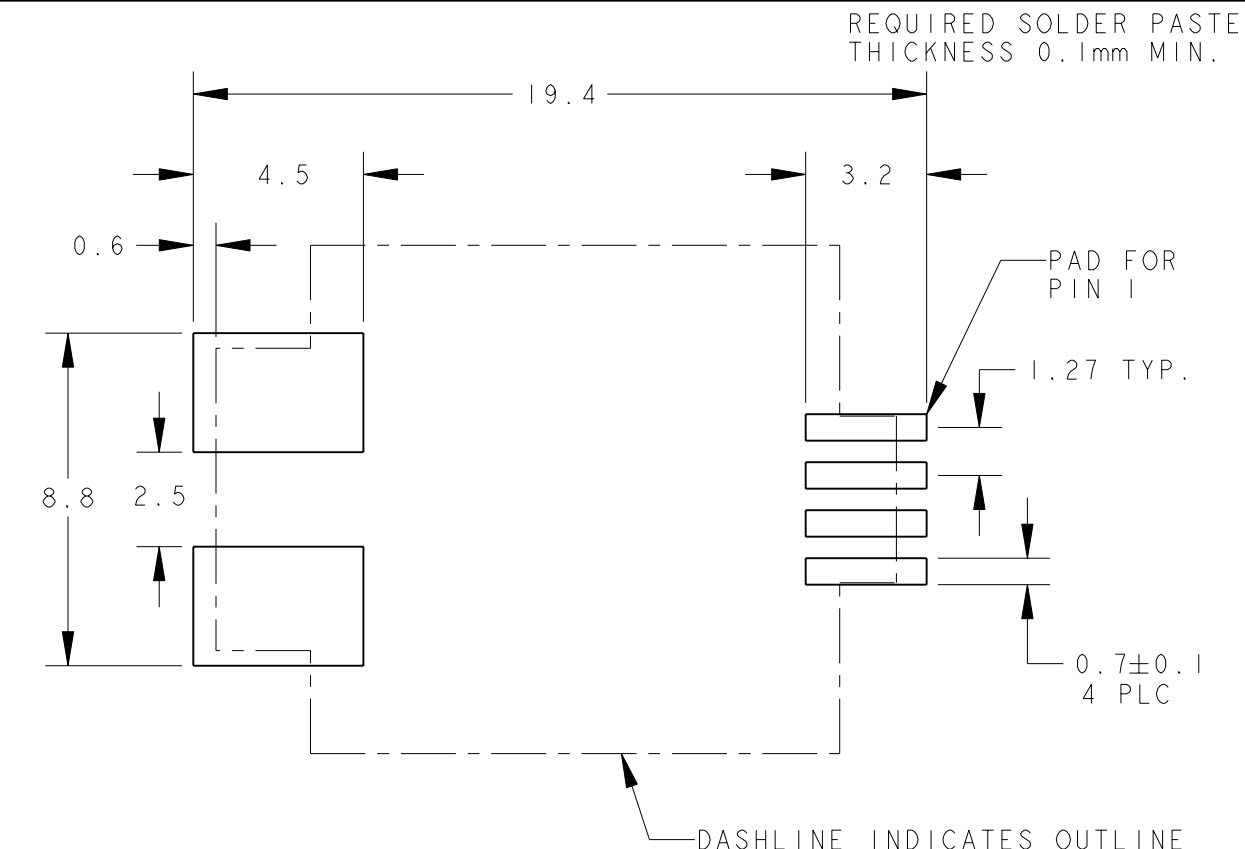
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
-	-		C	ECR-10-020218	21JUN2011	PS RRP



SECTION A - A



PRINTED CIRCUIT BOARD LAYOUT (BOTTOM ENTRY APPL.)



PRINTED CIRCUIT BOARD LAYOUT (TOP ENTRY APPL.)

NOTES:

- TOLERANCES UNLESS OTHERWISE SPECIFIED: ± 0.15 .
- CONTACT PLATING:
OVERALL: Ni 1.27 μ m MIN. ALL OVER THE CONTACTS
SOLDER ZONE: Sn 3.5-5.0 μ m ON THE SOLDER ZONE OF THE CONTACT
MATING ZONE: PLATING CONFIRMS TO PRODUCT REQUIREMENTS AS PER SPECIFICATION 108-19117
- MATERIALS:
HOUSING: 30% G.F. PA 9T COLOR BLACK, UL 94V-0.
CONTACTS: PHOSPHOR BRONZE
SOLDER BRACKET: TIN PLATED BRASS WITH NICKEL UNDERPLATE.
- THIS JACK CAN ALSO BE APPLIED HANGING THROUGH A HOLE, IN A PRINTED CIRCUIT BOARD. SEE LEFT PCB LAYOUT.
- SURFACE CAN BE USED FOR PICKING THE MODULAR JACK WITH, TYPE II SMD MACHINE.
- MEASURED AT HEEL OF CONTACTS
COPLANARITY AT TIPS OF CONTACTS MAX. 0.18mm
- TAPE AND REEL PACKAGING ACCORDING TO EIA 481-3 SPECIFICATIONS.
- INCLUDES KAPTON TAPE (10x11.5mm)
ON TOP SURFACE AS PICK AND PLACE FEATURE.

4 POS./4 CONT.	300 PCS ON $\varnothing 360$ mm OD REEL. TOP ENTRY ORIENTATION PER DETAIL B	$\triangle 8$ 1982198-2
4 POS./4 CONT.	300 PCS ON $\varnothing 360$ mm OD REEL. TOP ENTRY ORIENTATION PER DETAIL B	1982198-1
REMARKS	PACKAGING $\triangle 7$	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN VATHSA 18 Dec 2006 CHK PREMJITH 8 Dec 2006 APVD	 TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH -	NAME INVERTIBLE MODULAR JACK, 4 POSITION HANDSET FOR SURFACE MOUNT APPLICATION			
			PRODUCT SPEC 108-19117			
MATERIAL - SEE NOTE 3			APPLICATION SPEC 114-19041			
			WEIGHT -			
			CUSTOMER DRAWING			
			SIZE A2	CAGE CODE	DRAWING NO C-1982198	RESTRICTED TO -
			SCALE 5:1	SHEET 1	OF 2	REV C

