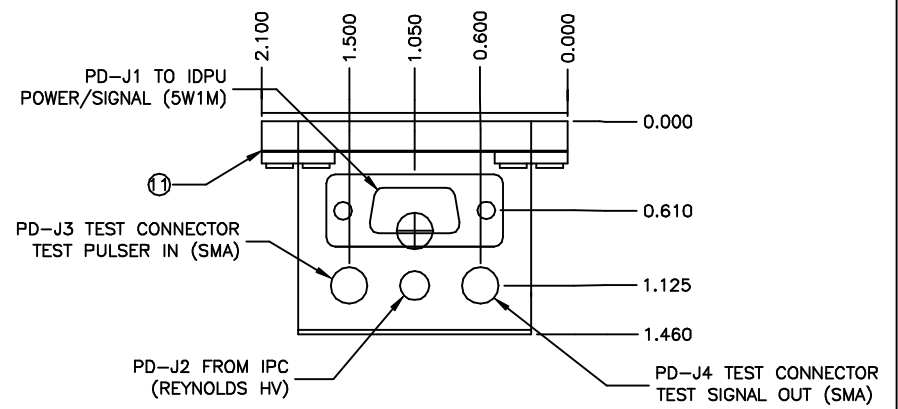
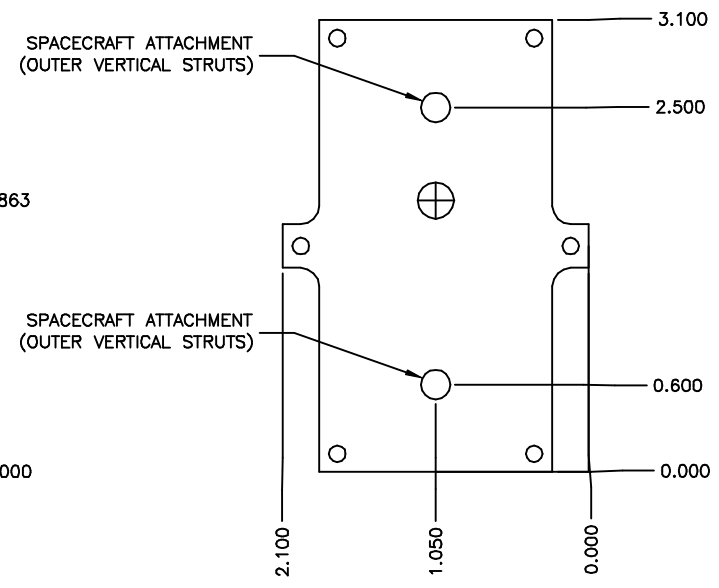
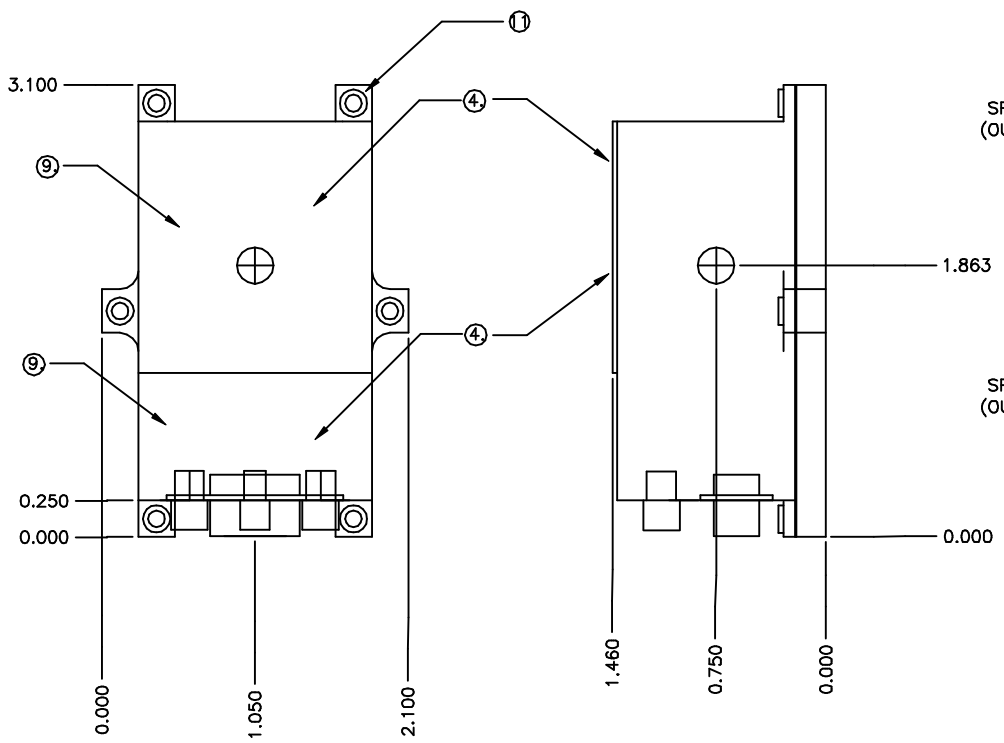
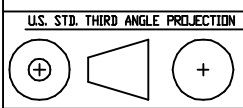


REVISION	DESCRIPTION	DATE
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- NOTES (UNLESS OTHERWISE SPECIFIED):
1. MASS: 0.5kg. MAX (REFERENCE ONLY, SEE ICD HSL\_SYS\_010)
  2. POWER: 200mW MAX (REFERENCE ONLY, SEE ICD HSL\_SYS\_001)
  3. TEMP: -30°C TO 25°C (REFERENCE ONLY, SEE ICD HSL\_SYS\_001)
  - ④ FIELD OF VIEW/ALIGNMENT REQUIREMENTS: RADIALLY OUTWARD SIDE, NO OBSTRUCTIONS
  5. HANDLING RESTRICTIONS: ELECTRICALLY ISOLATED FROM SPACECRAFT BUS
  6. SPECIAL ENVIRONMENTAL CONSTRAINTS: NONE
  7. EMI/EMC/ESD/MAGNETIC SENSITIVITY: NONE
  8. RED/GREEN TAG ITEMS AND PROTECTIVE COVERS: NONE
  - ⑨ ALL OTHER EXPOSED SURFACES COVERED BY MLJ THERMAL BLANKETS
  10. CENTER OF MASS (REFERENCE ONLY, SEE ICD HSL\_SYS\_010)
  - ⑪ INSURE ENCLOSURE IS ELECTRICALLY ISOLATED FROM S/C BUS USE ELECTRICALLY INSULATIVE, THERMALLY CONDUCTIVE ELASTOMER



UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
BILATERAL TOLERANCES ARE:  
.XX = .02° ANGLES SURFACES  
.XXX = .005° 0.5°

MATERIAL	VARIOUS	DRAWN	R. PRATT	CONTRACT /BUDGET NR	N/A	TITLE	PARTICLE DETECTOR ICD	SHEET	1/1	SPACE SCIENCES LABORATORIES UNIVERSITY OF CALIFORNIA, BERKELEY BERKELEY, CA 94720 (415) 642-7297
FINISH	SEE NOTES	DATE	5/99	SCALE - DO NOT SCALE -	N/A	DRAWING NR.	HSL_SYS_034A	REVISION	-	