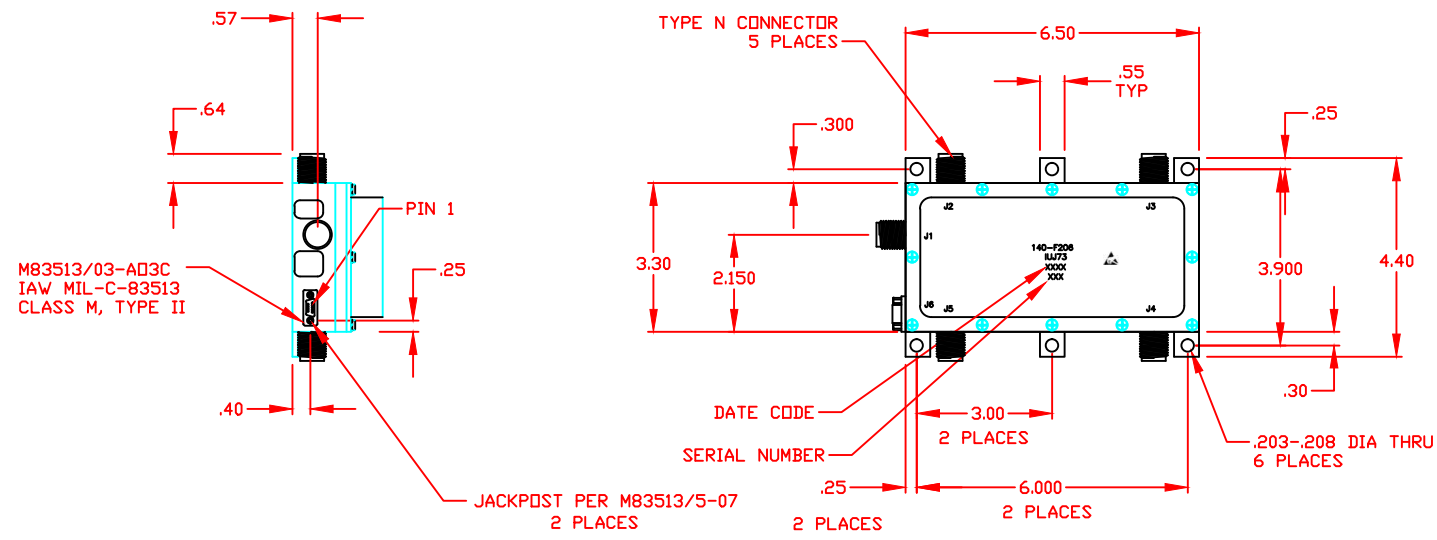


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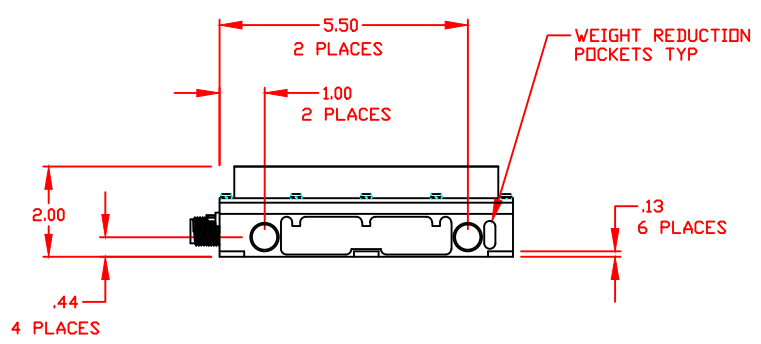
REVISIONS				
ZONE	SYM	DESCRIPTION	DATE	APPROVED
	A	REVISED PER ECD 1455	3-3-09	MRG



SPECIFICATIONS
 FREQUENCY: 100-500 MHz
 INSERTION LOSS: 0.50 dB
 ISOLATION: 24 dB
 RETURN LOSS: 17 dB
 POWER: 3000 WATTS PK
 800 WATTS AVG
 6 MICROSEC
 SPEED:

D
C
B
A

D
C
B
A



TTL2	TTL1	SELECTED PORT
0	0	J2
0	1	J3
1	0	J4
1	1	J5

PIN NUMBER	FUNCTION
1	+30VDC
2	+30VDC
3	TTL1
4	TTL1
5	TTL2
6	+30V RETURN
7	+30V RETURN
8	GROUND
9	TTL2

CAUTION
 STATIC SENSITIVE MATERIAL
 ALL HANDLING/INSPECTION TO BE PERFORMED
 ONLY AT APPROVED WORK STATIONS

NOTES:
 1. FINISH: WASH PRIMER PER DDD-P-15328
 PRIMER PER MIL-P-23377
 PAINT PER MIL-C-22750
 COLOR: GRAY 36300
 2. MARKING: BLACK EPOXY INK .12 HIGH CHARACTERS
 PER MIL-STD-130

<small>THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF RH LABS AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN PART AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION</small>				
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES IN FINISH: .0005 ANGLES: 30/25 FRACTIONS: 1/64 3 PLACE DECIMALS: ± .010 2 PLACE DECIMALS: ± .02 1 PLACE DECIMALS: ± .12 FILLETS: .005R MAX REMOVE BURRS AND SHARP EDGES TO .005 MAX R DR CHAMFER</small>	DRAFT: MRG CHKD: MRG PRD: KF ENGR: WO QA: <i>[Signature]</i>	DATE: 11-23-06 1-14-09 1-14-09 1-14-09 1/12/09	TITLE: HIGH POWER SP4T WITH INTEGRATED +30 VDC POWER SUPPLY SIZE: C CAGE CODE: 1UJ73 DWG NO: 140-F206 SCALE: 1/2=1	SHEET 1 OF 1

4 3 2 1