

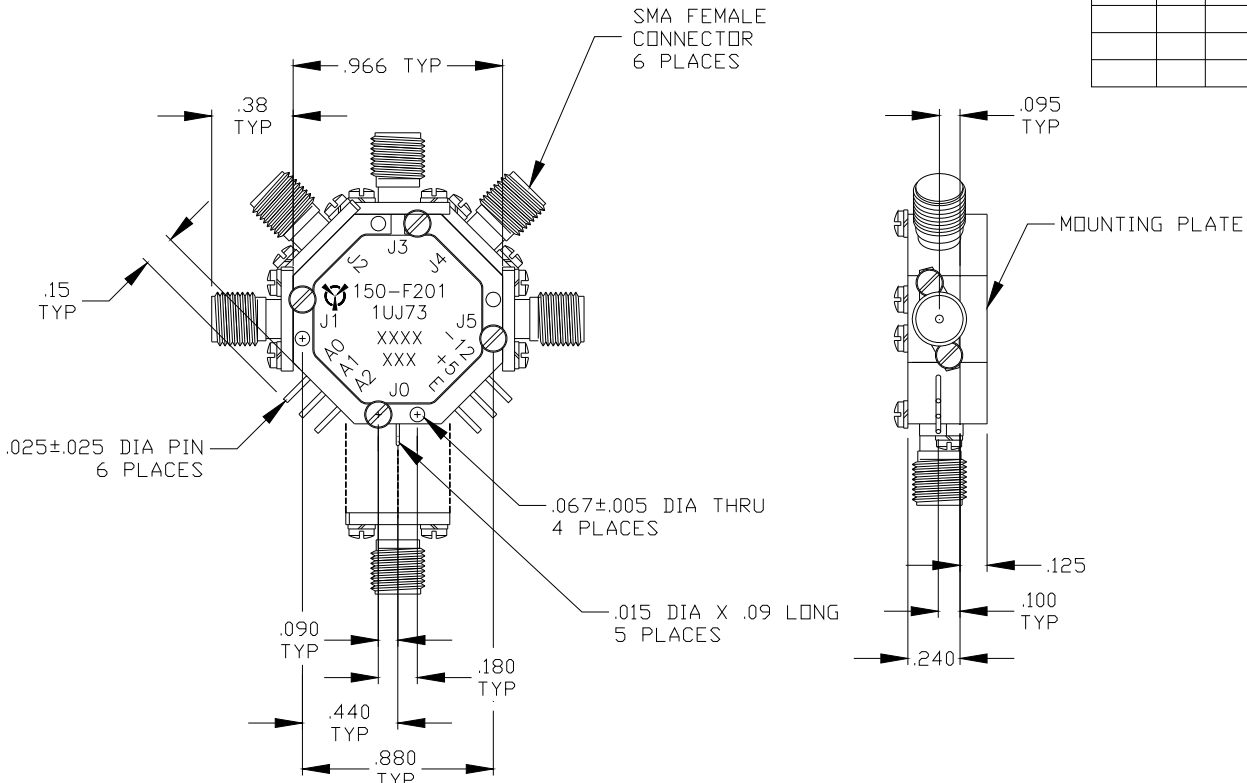
| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | SYM | DESCRIPTION | DATE | APPROVED |
| | | | | |
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SPECIFICATIONS

FREQUENCY RANGE: 0.5-4.0 GHz
 INSERTION LOSS: 1.5 dB MAX
 ISOLATION: 60 dB MIN
 VSWR: 2.0:1
 SWITCHING SPEED: 40 NANO SEC MAX
 BIAS: +5 VDC
 -12 VDC
 LOGIC: "0"= LOW LOSS
 "1"= ISOLATION
 POWER HANDLING: 1 WATT CW

LOGIC: TTL COMPATIBLE

| A0 | A1 | A2 | E | CONDITION |
|----|----|----|---|----------------|
| 1 | 0 | 0 | 1 | LOW LOSS J0-J1 |
| 1 | 1 | 0 | 1 | LOW LOSS J0-J3 |
| 1 | 0 | 1 | 1 | LOW LOSS J0-J5 |
| X | X | X | 0 | ALL OFF |



NOTES:

- FINISH: WASH PRIMER PER DOD-P-15328D
 PRIMER PER MIL-P-23377D
 PAINT PER MIL-C-22750
 COLOR :BLUE
 MOUNTING PLATE SHALL BE IRRIDITE PER MIL-5541C, CLASS 3
- MARKING: BLACK EPOXY INK .06 HIGH CHARACTERS EXCEPT SERIAL NUMBER AND DATE CODE .06 HIGH PER MIL-STD- 130

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|--|--|--|---|--------------------|
| <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 ITEM(S) WITHOUT WRITTEN PERMISSION</small> | | | | |
| <small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FINISHES: .010 2 PLACE DECIMALS: ±.02 1 PLACE DECIMALS: ±.1 FILLETS: .005R MAX REMOVE BURRS AND SHARP EDGES TO .005 MAX. R OR CHAMFER</small> | | | DRAFT MRG CHKD PROD ENGR QA | DATE 7-22-02 |
| TITLE OUTLINE SP5T SWITCH | | | SIZE B | CAGE CODE 1UJ73 |
| DWG NO 150-F201 | | | SCALE 2/1 SHEET 1 OF 1 | |



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