



REVISIONS				
ZONE	SYM	DESCRIPTION	DATE	APPROVED

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
 POWER HANDLING: 1 WATT CW

LOGIC: TTL COMPATIBLE

A0	A1	A2	E	CONDITION
1	0	0	1	LOW LOSS J0-J1
0	1	0	1	LOW LOSS J0-J2
0	0	1	1	LOW LOSS J0-J4
1	0	1	1	LOW LOSS J0-J5
X	X	X	0	ALL OFF

- NOTES:
 1. 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
 2. MARKING: BLACK EPOXY INK .06 HIGH CHARACTERS EXCEPT
 SERIAL NUMBER AND DATE CODE .06 HIGH
 PER MIL-STD- 130

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
 TOLERANCES ON FINISHES: M63
 ANGLES: 1/2° FRACTIONS: 1/64
 3 PLACE DECIMALS: ±.010
 2 PLACE DECIMALS: ±.02
 1 PLACE DECIMALS: ±.1
 FILLETS: .005R MAX
 REMOVE BURRS AND SHARP EDGES TO .005 MAX. R OR CHAMFER

IRH LABORATORIES, INC.

TITLE: **OUTLINE SP4T SWITCH**

SIZE: B CAGE CODE: 1UJ73 DWG NO: 140-F201

SCALE: 2/1 SHEET 1 OF 1



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