



REVISIONS				
ZONE	SYM	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

FREQUENCY RANGE: 0.5-4.0 GHz
 INSERTION LOSS: 1.6 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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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES IN FINISH: RMS63 ANGLES: 1/2° FRACTIONS: 1/64 3 PLACE DECIMALS: ±.010 2 PLACE DECIMALS: ±.02 1 PLACE DECIMALS: ±.1 FILLET: .005R MAX REMOVE BURRS AND SHARP EDGES TO .005 MAX. R DR CHAMFER	DRAFT MRG DATE 1-24-03		TITLE ABSORPTIVE SP5T SWITCH OUTLINE
CHKD	PRDD		ENGR
SIZE B	CAGE CODE 1UJ73	DWG NO 150-F203	SHEET 1 OF 1
SCALE 2/1			



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