



REVISIONS				
ZONE	SYM	DESCRIPTION	DATE	APPROVED

FREQUENCY RANGE: 4.0-18.0 GHz
 INSERTION LOSS: 10 dB MAX
 LSB: 1 dB
 FLATNESS (EQUALIZED): ±1.5 dB MAX
 LINEARITY: ±1.5 dB MAX
 TEMP DRIFT: ±1.0 dB MAX
 SWITCHING SPEED: 20 NSEC
 POWER: 0.5 WATT

J3	
PIN NUMBER	FUNCTION
A	GROUND
B	+12V
C	1 dB (LSB)
D	
E	4 dB
F	2 dB
H	
J	8 dB
K	16 dB
L	
M	32 dB (MSB)
N	-12V
P	GROUND
R	

NOTES:
 1. FINISH: WASH PRIMER PER DDD-P-15328D
 PRIMER PER MIL-P-23377D
 PAINT PER MIL-C-22750
 COLOR :BLUE
 2. MARKING: BLACK EPOXY INK .08 HIGH CHARACTERS
 PER MIL-STD- 130

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UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ON FINISHES:
 ANGLES: 1/2° FRACTIONS: ±1/64
 3 PLACE DECIMALS: ±.005
 2 PLACE DECIMALS: ±.01
 1 PLACE DECIMALS: ±.1
 FILLETS: .008R MAX
 REMOVE BURRS AND SHARP EDGES
 TO .005 MAX. R OR CHAMFER

DRAFT	MRG	DATE	TITLE 6 BIT SWITCH PAD ATTENUATOR	
CHKD		5-7-03	SIZE	CAGE CODE
PROD			B	10J73
ENGR			DWG NO	800-F201
QA			SCALE 1/1	SHEET 1 OF 1



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