



Eyal Microwave Ltd.

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WIDEBAND D.C.A 2÷6 GHz

SPECIFICATIONS

CHARACTERISTIC	<u>SA-26-1-25</u>
Frequency Range (GHz)	2.0 ÷ 6.0 GHz
Attenuation Range	25 dB
Insertion Loss (Max.)	2.0 dB
VSWR (max)	1.8:1
Number of Bits	1
Least Significant Bit (LSB)	25 dB
Monotonicity	GUARANTEED
Accuracy of Mean Attenuation	±0.5 dB
Attenuation Flatness	±1.0 dB
Power Handling	+23 dBm
Switching Time	30 nSec 50% TTL to 10%/90 RF
Rise and Fall Time	15 nSec
Switch Rate	4.0 MHz
Control Logic	"1" = I.Loss "0" = Att
Control Input	TRUE TTL GATE
Power Supply	+5V = 2% @ 60 mA -12V ±2% @ 60 mA
Outline	DC 11
<u>Pin Designations</u>	
E1	25 dB
E2	-
E3	-
E4	-
E5	-
E6	-
E7	-
E8	-
+V	+5V
-V	-12V
G	GROUND

MODEL NO: SA-26-1-25