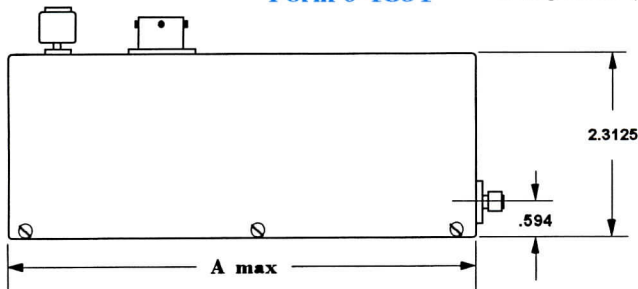
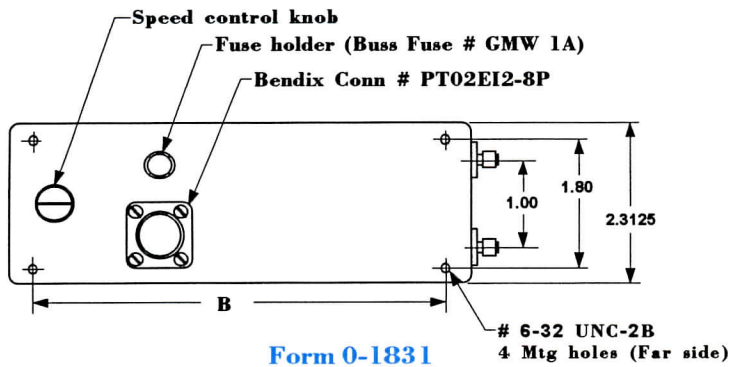
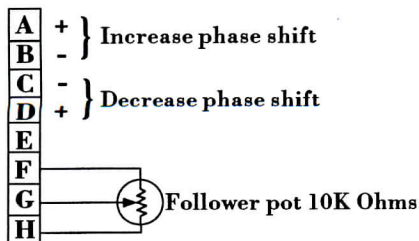


MOTORIZED PHASE SHIFTERS

Broadband
DC - 18 GHz



PIN CONFIGURATION



GENERAL SPECIFICATIONS

- Frequency Range DC-18 GHz
- Phase Adjustment See below
- VSWR (max) 1.3 to 4 GHz
1.5 to 12 GHz
1.6 to 18 GHz
- Ins Loss (max) 0.5 dB to 8 GHz
0.75 dB to 12 GHz
1.0 dB to 18 GHz
- RF Power 100 Watts average
5 3 kW peak
- Connectors * SMA Female
- DC Voltage 28 Volts
- Variable Speed 1.5 Minutes max
4.0 Minutes min
- Material :
Body Aluminum
Connectors Stainless Steel
- Mounting Provisions 4 tapped holes
- Finish ARRA Blue per MIL-C-22750

Freq Range (GHz)	Minimum Phase Adjustment	Approx Min Insertion Delay	Size-Inches		Model No.
			A	B	
DC - 18	60°/ GHz 360° min at 6GHz	0.85 nsec	9.000	7.890	9428A-28
DC - 18	30°/ GHz 180° min at 6GHz	0.65 nsec	6.375	5.340	9428B-28

* To specify Type N connectors, contact factory.