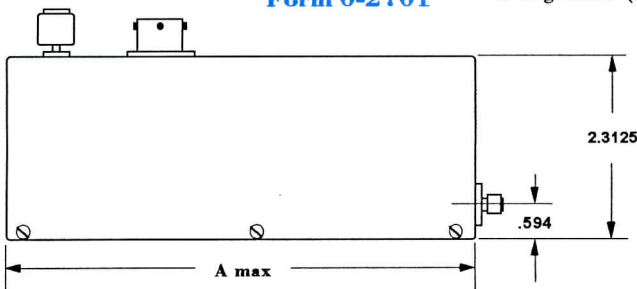
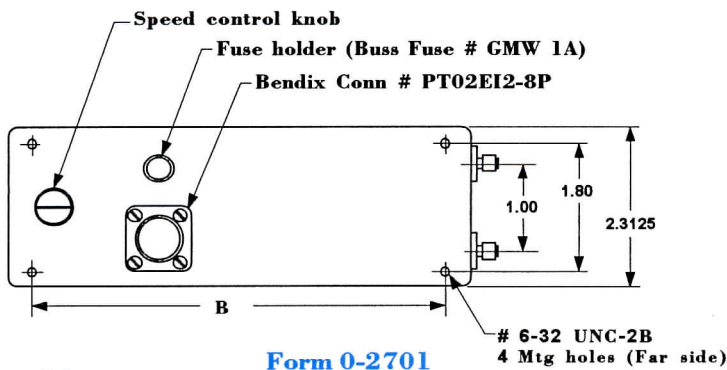
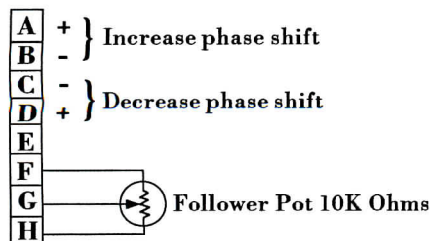


MOTORIZED PHASE SHIFTERS

DC - 4 GHz



PIN CONFIGURATION



GENERAL SPECIFICATIONS

- Frequency Range DC-4 GHz
- Phase Adjustment See below
- VSWR (max) 1.3 to 2 GHz
1.5 to 4 GHz
- Ins Loss (max) 0.5 dB to 2 GHz
0.75 dB to 4 GHz
- RF Power 100 Watts average
5 kW peak
- Connectors * SMA Female
- DC Voltage 28 Volts
- Variable Speed 2.5 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 - 4	225°/ GHz 360°min at 1.6 GHz	2.0 nsec	15	14	4428D-28
DC - 4	180°/ GHz 360°min at 2.0 GHz	1.7 nsec	12	11	4428C-28

* To specify Type N Female connectors, precede model number with N. Ex: N4428C-28