



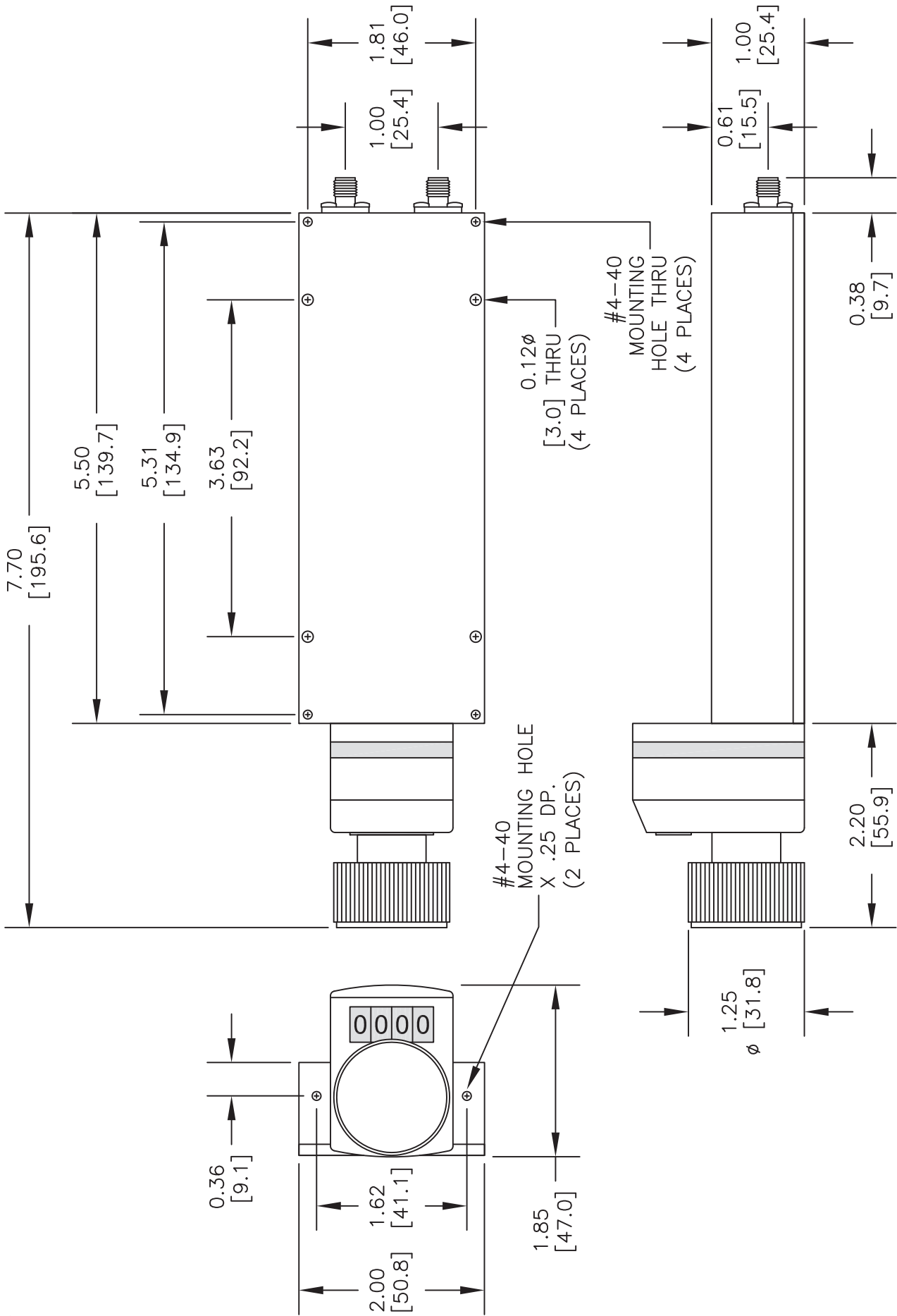
50 Ohm SMA To SMA Adjustable Phase Shifter Operating From DC to 18 GHz With an Adjustable Phase of 60.00 Deg. Per GHz

7 c b Û [ i f U h ] c b	
Design	Adjustable Phase Shifter
Phase Adjustment, deg/GHz	60
Connector 1	SMA Female
Impedance 1	50 Ohms
Connector 2	SMA Female
Impedance 2	50 Ohms
9 ` Y Wh f ] WU ` ` G d Y W] Û WU h ] c b g	
Frequency Range, GHz	DC to 18
Maximum VSWR	1.6:1
Maximum Insertion Loss, dB	1
Maximum Input Power, Watts	100
Peak Power, KWatts	3
A Y W\ U b ] WU ` ` G d Y W] Û WU h ] c b g	
G ] n Y	
Length, in [mm]	8.1 [205.74]
Width/Dia., in [mm]	2 [50.8]
Height, in [mm]	1 [25.4]
7 c b b Y Wh c f ` %	
Type	SMA Female
Dielectric Type	PTFE
7 c b b Y Wh c f ` &	
Type	SMA Female
Dielectric Type	PTFE
7 c a d ` ] U b WY ` 7 Y (fish wù Pasterñack.com for current document)	
Not RoHS Compliant	

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, lead time, and stock status: [www.Pasternack.com](http://www.Pasternack.com)  
[50 Ohm SMA To SMA Adjustable Phase Shifter Operating From DC to 18 GHz With an Adjustable Phase of 60.00 Deg. Per GHz PE8255](#)



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**NOTES:**  
 1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.  
 2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.  
 3. DIMENSIONS ARE IN INCHES [mm].

DWG TITLE  
**PE8255**

FSCM NO. 53919

CAD FILE	032614	SCALE	N/A	SIZE	A	2233
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