

# SMAM PHASE TRIMMER 141 18 GHZ

SMP14118

## SPECIFICATIONS

### ELECTRICAL

IMPEDANCE: 50 OHMS  
VSWR 1.35:1 MAX @ 18 GHZ  
FREQUENCY: 0-18 GHZ  
VOLTAGE RATING: 500V MAX  
DIELECTRIC WITHSTANDING VOLTAGE: 1000V  
PHASE ADJUSTMENT RANGE:  $3.5^\circ \times \text{FREQ}(\text{GHZ})$

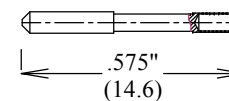
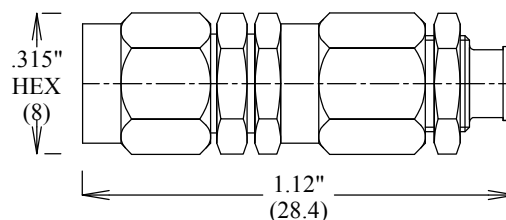
### MECHANICAL & MATERIALS

DURABILITY: 500 CYCLES MIN  
BODY: Au PLATED STAINLESS STEEL  
CONTACT: BeCu  
CONTACT PLATING: Au  
INSULATOR: PTFE  
INTERFACE: MIL-STD-348A

### ENVIRONMENTAL

OPERATING:  $-55^\circ\text{C}$  TO  $+125^\circ\text{C}$

### ROHS COMPLIANT



<b>FAIRVIEW MICROWAVE INC.</b>			
ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM			
TITLE			
<b>SMAM PHASE TRIMMER 141 18 GHZ</b>			
SIZE	CAGE CODE	DWG NO	REV
<b>A</b>	<b>3FKR5</b>	<b>SMP14118</b>	--
SCALE	SHEET		

ALL DIMENSIONS IN inches(MM) Typical