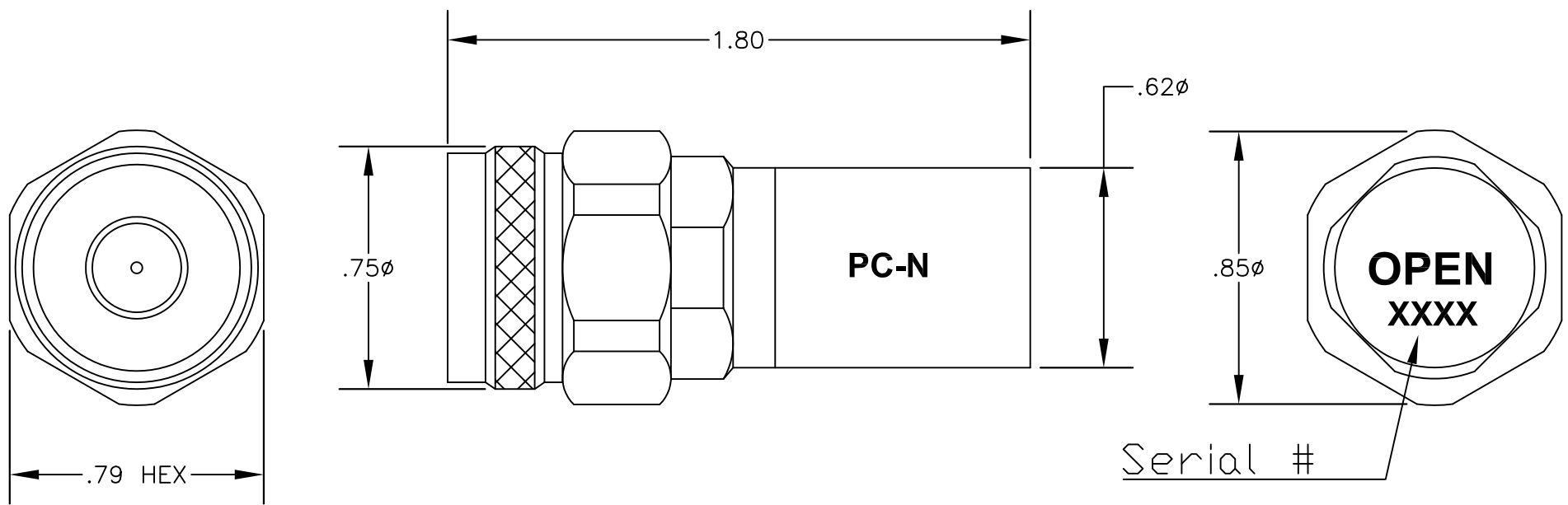


**MATERIALS**

<b>BODY</b>	PASSIVATED STAINLESS STEEL
<b>CONTACT</b>	GOLD PLATED
<b>INSULATOR</b>	PTFE



SPECIFICATIONS	UNITS	VALUE	DESCRIPTION
IMPEDANCE	OHMS	50	
FREQUENCY	GHz	18	DC TO 18 GHz
RETURN LOSS	dB	≤ 0.10	4 GHz
	dB	≤ 0.20	4 GHz TO ≤ 18 GHz
CONNECTOR			N MALE
LOAD RESISTANCE	OHMS	50± .25	
LOAD POWER HANDLING	WATTS	≤ 0.5	AT 18 GHz, 0°-50° C



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**COAXIAL & FIBER OPTICS**

DWG TITLE		DES.			
<b>PE5501-1</b>		OPEN CIRCUIT; MALE; PE5501-KIT COMPONENT			
REV. -	FSCM NO. 53919	CAD FILE 020510	SCALE N/A	SIZE A	127

**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.