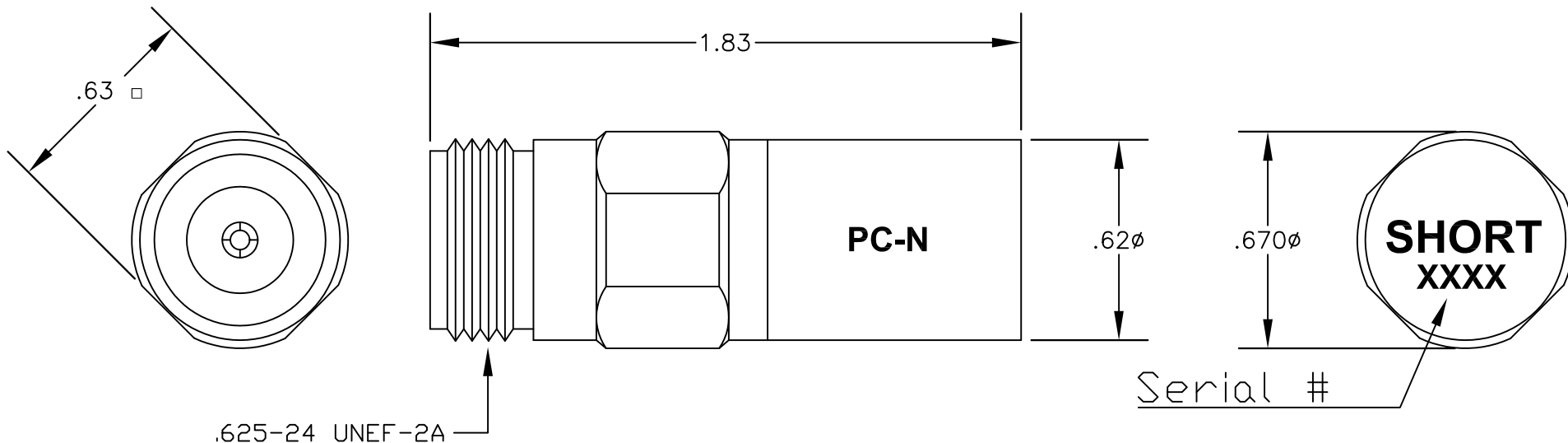


**MATERIALS**

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



SPECIFICATIONS	UNITS	VALUE	DESCRIPTION
IMPEDANCE	OHMS	50	
FREQUENCY	GHz	18	DC TO 18 GHz
RETURN LOSS	dB	≤ 0.10	4 GHz
	dB	≤ 0.15	4 GHz TO ≤ 18 GHz
CONNECTOR			N FEMALE
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>PE5501-4</b>		Short Circuit; Female; PE5501-KIT component			
REV. -	FSCM NO. 53919	CAD FILE 021010	SCALE N/A	SIZE A	127

- NOTES:**
- UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
  - ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
  - DIMENSIONS ARE IN INCHES.