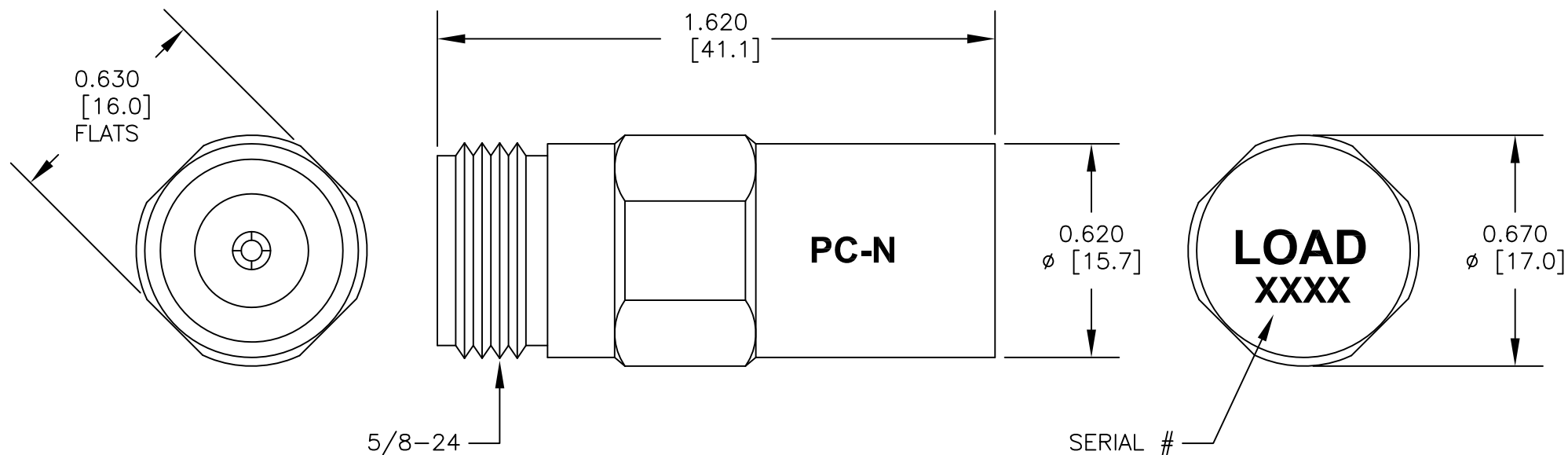


**MATERIALS**

<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	≥ 0.45	4 GHz
	dB	≥ 0.30	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



Pasternack Enterprises, Inc.  
P.O. Box 16759 | Irvine | CA | 92623

Phone: (949) 261-1920 | Fax: (949) 261-7451

Website: www.pasternack.com | E-Mail: sales@pasternack.com

DWG TITLE <b>PE5501-6</b>		DES. Broadband Load; Female; PE5501-KIT component			
REV. A	FSCM NO. 53919	CAD FILE 030315	SCALE N/A	SIZE A	2233

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