

DO NOT SCALE FROM THIS PRINT

DESIGNED & DIMENSIONED IN INCHES[MILLIMETERS]

PRFBA-292-P-SMPM-J-S

ADAPTER TYPE  
-BA: BETWEEN SERIES ADAPTER

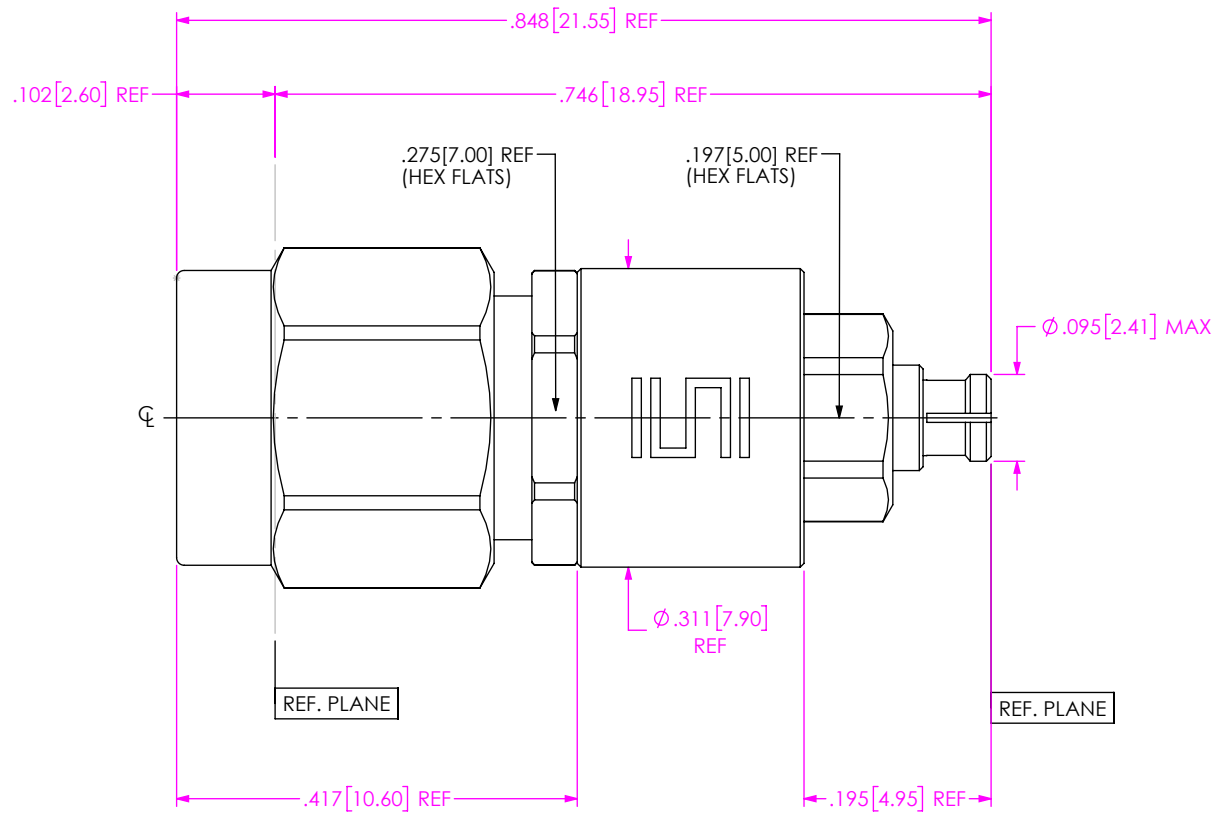
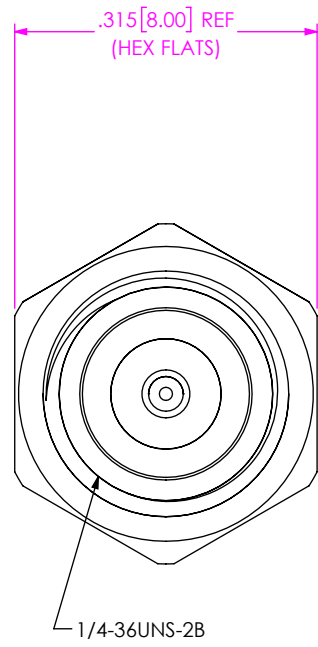
END 1 SERIES  
-292: 2.92mm

END 1 GENDER  
-P: PLUG

END 2 SERIES  
-SMPM


ORIENTATION  
-S: STRAIGHT

END 2 GENDER  
-J: JACK



NOTES:

- MATERIAL:  
BODY: STAINLESS STEEL (2.92MM PLUG), BERYLLIUM COPPER (SMPM JACK)  
CONTACT: BERYLLIUM COPPER  
BEAD: PEI
- FINISH:  
BODY: PASSIVATED (2.92MM PLUG), GOLD (SMPM JACK)  
CONTACT: GOLD
- VSWR DC – 40GHz \_\_\_ 1.30:1 MAX
- INSERTION LOSS .06XSQRT(MAX FREQ) MAX

<p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.</p> <p>TOLERANCES ARE:</p> <p>DECIMALS      ANGLES</p> <p>.XX: ±.01 [0.3]      1°</p> <p>.XXX: ±.005 [0.13]</p> <p>.XXXX: ±.0005 [0.013]</p>	<p><b>PROPRIETARY NOTE</b></p> <p>THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.</p>	 <p>520 PARK EAST BLVD., NEW ALBANY, IN 47150 PHONE: 812-944-6733    FAX: 812-948-5047 e-Mail: info@SAMTEC.com    code 55322</p>
<p>DO NOT SCALE DRAWING</p>	<p>SHEET SCALE: 5:1</p>	<p>DESCRIPTION: ADAPTER, 2.92MM PLUG TO SMPM JACK</p>
<p>DWG. NO. PRFBA-292-P-SMPM-J-S</p>		<p>BY: WILLY Y      3/8/2022      SHEET 1 OF 1</p>