I. MATERIALS AND FINISHES:

BODY - BERYLLIUM COPPPER, GOLD PLATING CONTACT - BERYLLIUM COPPER, GOLD PLATING INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 40 GHz C. VSWR: I.15:I MAX AT DC TO 10 GHz I.25:I MAX AT 10 GHz-26.5 GHz

1.35:1 MAX AT 26.5 GHz TO 40 GHz

D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY: 100 CYCLES MIN. B. TEMPERATURE RANGE: -65° C TO 165° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK

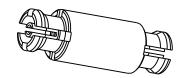
B. MARKING: BAG TO BE MARKED

"AMPHENOL, 925-142A-51S, AND DATE CODE"

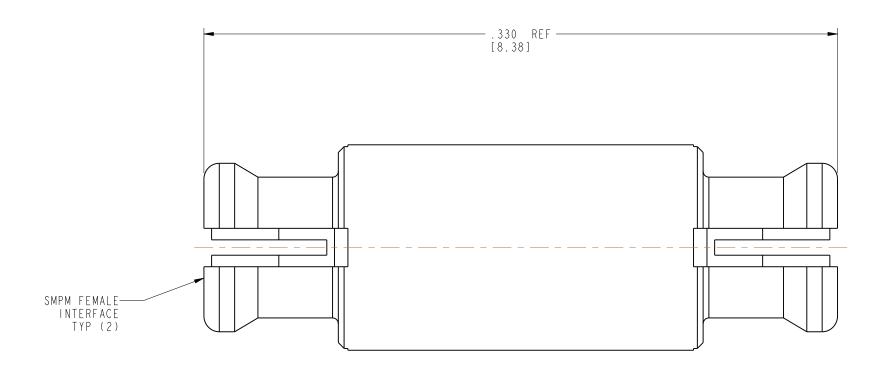
THIRD ANGLE PROJ. 🕀 🖯

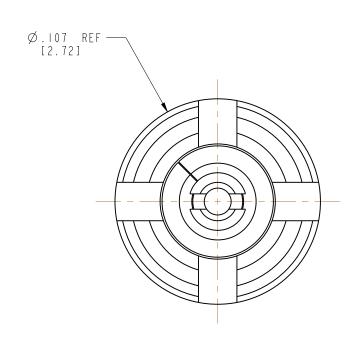
REVISIONS

REV DESCRIPTION DATE ECO APPR RELEASE TO MFG. 6/1/16 00941 MM



SCALE 5.000





## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
<pre></pre>
$\pm 0.05$ mm $\pm 0.1$ mm $\pm 0.2$ mm $\pm 0.3$ mm $\pm 1$ °
NOTICE - These drawings, specifications, or other data (I) are, and remain the
property of Amphenol corp. (2) must be returned upon request; and (3) are
confidential and not to be disclosed to any person other than those to whom they
are given by Amphenol Corp. the furnishing of these drawings, specifications, or
other data by Amphenol Corp., or to any other person to anyone for any purpose is
not to be regarded by implication or otherwise in any manner licensing, granting
rights to permitting such holder or any other person to manufacture, use or sell any
product, process or design, patented or otherwise, that may in any way be related to
or disclosed by said drawings, specifications, or other data.

MATERIAL	DRAWN E WANKOFF
	ENGINEER E WANKOFF
REFERENCE 5420 AND	APPROVED
CONFIGURATION LEVEL:	CAD FILE

FINISH

DRAWN E WANKOFF	DATE II-Jan-I3	T
ENGINEER E WANKOFF	DATE II-Jan-I3	
APPROVED	DATE	SC
CAD FILE		

TITLE		
SMPM BULLET		
FEMALE-FEMALE		
.330" LONG		DRAWI
CALE: 20.0:1.0 SHEET 2 OF	2	ITEM
DWG SIZE	REV	1 1 1 11
В	A	PART

Amphenol RF
www.amphenolrf.com
DRAWING NO.925-142A-51S
ITEM NO.925-142A-51S
PART NO.925-142A-51S

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for RF Adapters - In Series category:

Click to view products by Amphenol manufacturer:

Other Similar products are found below:

5916-1103-603 5918-1103-000 5919-1503-000 651A505 82-5552 9030-9523-502 A0407000 R114703000W R125704000 R125771001

R141710000W R141723161 R141730000 R143730700 R143770000 R161703000W R161730000 R161753000W R161791530W

R201705000 R222705200 R222M40010W R223703180 R316754000 R405006000 R443162000 AD78TL HRM-513S 1996352-2

2157155-1 252169-75 AD158 2101130-1 252186 R114704000W R114720000W R125705001 R125705701 R125771000 R125771001W

R125791501W R127704001 R127.870.001 R127872001 R141717000 R142710000 R142723000 R143703000 R143704000 R143705700