

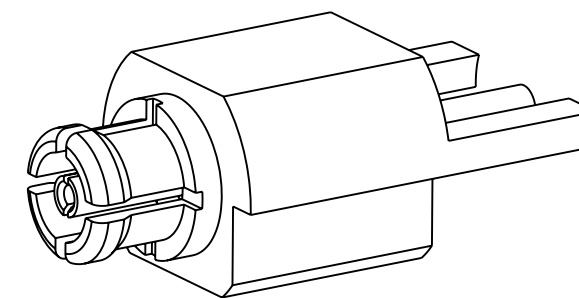
NOTES:

1. MATERIALS AND FINISHES:
 BODY & CONTACT - BeCu, GOLD PLATING
 INSULATOR - PTFE
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 40 GHz
 C. VSWR: 1.15:1 MAX @ DC - 10 GHz
 1.25:1 MAX @ 10-26.5 GHz
 1.35:1 MAX @ 26.5-40 GHz
 CONNECTOR ONLY, PERFORMANCE WILL VARY
 BASED ON BOARD LAYOUT
 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
 "AMPHENOLRF, 925-127P-51P, AND DATE CODE"

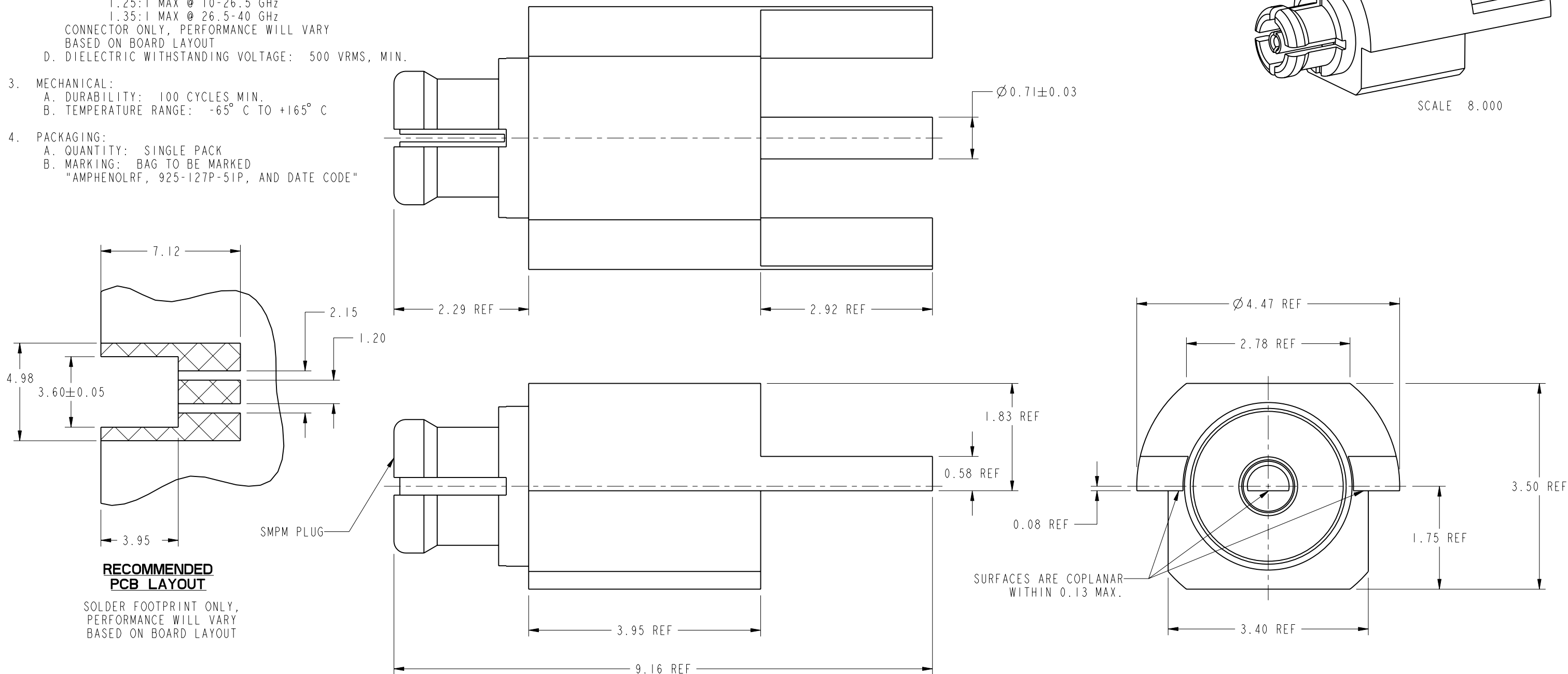
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	12-Jul-16	00941	MM



SCALE 8.000



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: < 0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ± 1°	MATERIAL	DRAWN	DATE	TITLE SMPM STR PLUG PCB EDGE MOUNT		Amphenol RF www.amphenolrf.com	
	SEE NOTES	STAR	12-Jul-16				
NOTICE - These drawings, specifications, or other data (1) 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.	REFERENCE	ENGINEER	DATE	SCALE: 15.0:1.0 SHEET 2 OF 2		DRAWING NO. 925-127P-51P	
	EAR # 4813.1	SUNDE	12-Jul-16	DWG SIZE B REV A		ITEM NO. 925-127P-51P	
	CONFIGURATION LEVEL: In Work	APPROVED	DATE	PART NO. 925-127P-51P		PART NO. 925-127P-51P	
FINISH	S. HSIEH	12-Jul-16					