NOTES:

I. MATERIALS AND FINISHES:

BODY - STAINLESS STEEL, PASSIVATED CONTACT - BERYLLIUM COPPER, GOLD PLATING INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: -65° C TO +165° C

4. PACKAGING:

A. QUANTITY: SINGLE PACK
B. MARKING: PACKAGING TO BE MARKED

"AMPHENOL RF, PART NUMBER, AND DATE CODE"

5. ORDERING INFORMATION:

VIEW A

901-IPA100000AE SHOWN

A. ADDITIONAL CANDLESTICK LENGTHS ARE AVAILABLE

B. CHANGE XXX TO DESIRED CONTACT PROJECTION AND

YYY TO DESIRED INSULATOR PROJECTION LENGTH IN INCHES. [.705 MAX. CONTACT PROJECTION, .080 MIN. CONTACT PROJECTION]

C. EXAMPLE: 901-IPA100000AE HAS CONTACT PROJECTION OF .100 [2.54] AND NO INSULATOR PROJECTION,

AS SHOWN IN "VIEW A".
901-IPA705590AM HAS CONTACT PROJECTION OF .705 [17.91] AND INSULATOR PROJECTION OF .590 [14.99],

THIRD ANGLE PROJ. 🕀 🖯

REV

AS SHOWN IN "VIEW B". D. CONTACT AMPHENOL RF MARKETING FOR QUOTE AND MORE INFORMATION.

DATE

08-Aug-19

ECO

12523

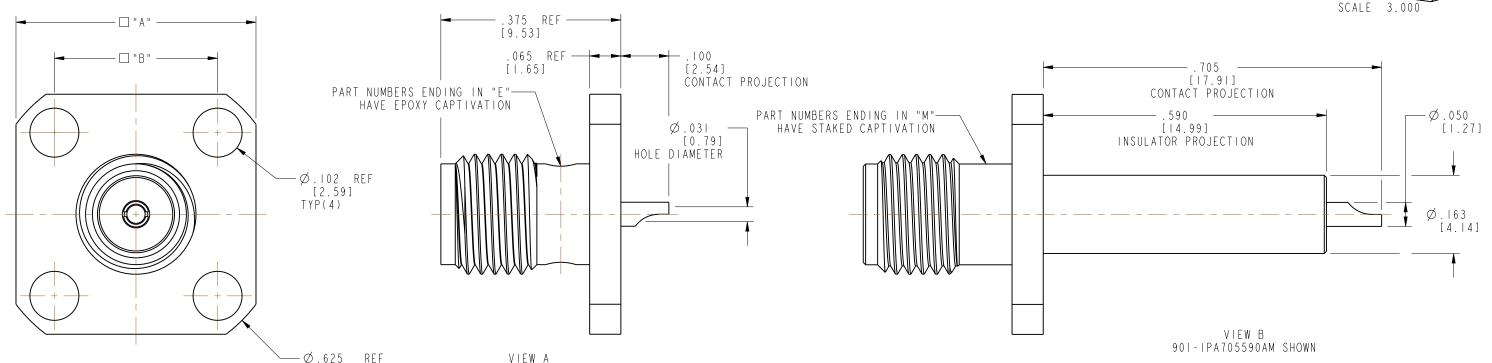
APPR

CJV

REVISIONS

DESCRIPTION

RELEASE TO MFG.



	DRAWING NO.	"A" IN [MM]	"B" IN [MM]	CAPTIVATION
	901-IPAXXXYYYAE	.375 [9.53]	.250 [6.35]	EPOXY
	901-IPAXXXYYYAM	.375 [9.53]	.250 [6.35]	MECHANICAL
	901-2PAXXXYYYAE	.500 [12.70]	.340 [8.64]	EPOXY
	901-2PAXXXYYYAM	.500 [12.70]	.340 [8.64]	MECHANICAL
	901-3PAXXXYYYAE	.687 [17.45]	.375 [9.53]	EPOXY
	90 I - 3 P A X X X Y Y Y A M	.687 [17.45]	.375 [9.53]	MECHANICAL
	901-4PAXXXYYYAE	1.000 [25.40]	.689 [17.50]	EPOXY
	901-4PAXXXYYYAM	1.000 [25.40]	.689 [17.50]	MECHANICAL

[15.88]

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES $\pm .015$ (0,381 mm) $\pm .005$ (0,127 mm)

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 SEE NOTES	DRAWN C. VIGORITO	DATE 12-0ct-18	T
	ENGINEER C. VIGORITO	DATE 12-0ct-18	Š
REFERENCE	APPROVED	DATE	
EAR: 7643 REF: 901-9215-3CCSF	K. CAPOZZI	08 - Aug - 19	SCAL
CONFIGURATION LEVEL: In Work	CAD FILE		
FINICH	1		

SMA PANEL J	JACK, SOLDER CUP			
STEEL BODY PASŚIVATED				
VARIOUS LENGTHS				
SCALE: 5.0:1.0	SHEET 2 OF 2			

REV

DWG SIZE

	Amk	nenol Kt
	WWW.	amphenolrf.com
JG	MO	9

DRAWING NO.	90 I - X P A X X X Y Y Y A X
ITEM NO.	90 I - X P A X X X Y Y Y A X
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PART NO.	90 I - X P A X X X Y Y Y A X