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:

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,

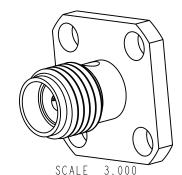
AS SHOWN IN "VIEW A".
901-IPA705590AM HAS CONTACT PROJECTION OF .705 [17.91] AND INSULATOR PROJECTION OF .590 [14.99],

AS SHOWN IN "VIEW B".

THIRD ANGLE PROJ. 🕀 🖯

REV

D. CONTACT AMPHENOL RF MARKETING FOR QUOTE AND MORE INFORMATION.



DATE

08-Aug-19

ECO

12523

APPR

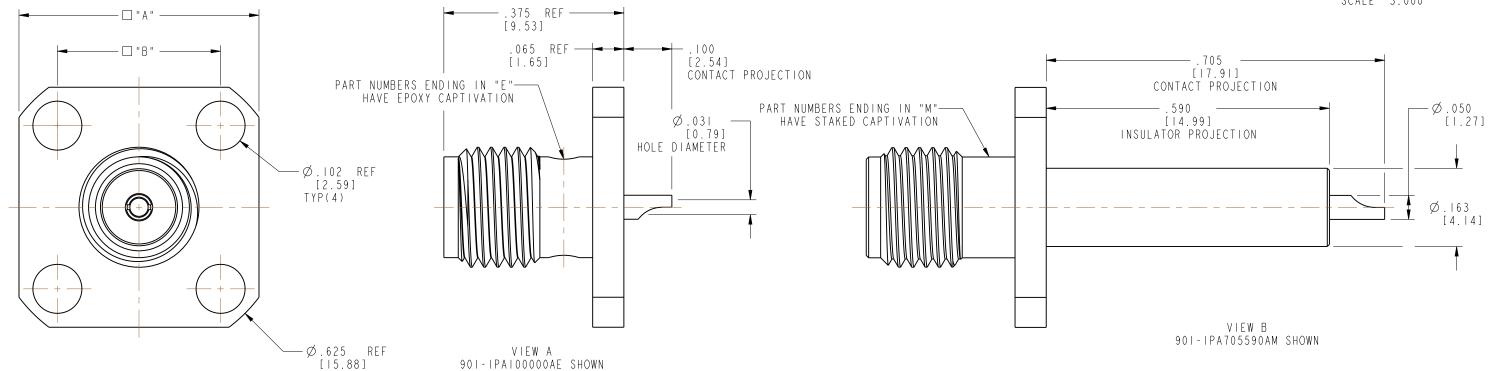
CJV

REVISIONS

DESCRIPTION

RELEASE TO MFG.





- 1				
	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
- 1				

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

ı	±.015	(0,381	mm)	±.005	(0,127 mm)	± l°
	NOTICE - The:	se drawin	qs, speci	fications,	or other data	(I) are, and remain the
ı	property of	Amphenol	corp. (2) must be r	eturned upon re	equest; and (3) are
ı						r than those to whom they
ı						awings, specifications, or
ı						anyone for any purpose is
ı						anner licensing, granting
ı						manufacture, use or sell any
ı						may in any way be related to
ı	or disclosed	by said	drawings,	specificat	ions, or other	data.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES

MATERIAL SEE NOTES	DRAWN C. VIGORITO	DATE 12-0ct-18	T	
	ENGINEER C. VIGORITO	DATE 12-0c+-18	(
REFERENCE FAR: 7643	APPROVED	DATE		
REF: 901-9215-3CCSF	K. CAPOZZI	08 - Aug - 19	SCA	
CONFIGURATION LEVEL: In Work	CAD FILE			
FINISH				

TITLE SMA PANEL JACK, SOLDER STEEL BODY PASSIVATED	Amphenol RF		
VARIOUS LENGTHS	www.amphenolrf.com		
		DRAWING NO.	90 I - X P A X X X Y Y Y A X
SCALE: 5.0:1.0 SHEET 2 OF 2	RFV	ITEM NO.	90I-XPAXXXYYYAX
R 8		PART NO.	901-XPAXXXYYYAX

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

901-2PA200000AE