NOTES:

I. MATERIALS AND FINISHES:

BODY - STAINLESS STEEL, GOLD PLATING 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

- □ " A " *-*

□ "В"

"AMPHENOL RF, PART NUMBER, AND DATE CODE"

[2.59] TYP(4)

Ø.625 REF

[15.88]

5. ORDERING INFORMATION:

VIEW A

901-IGAI00000AE SHOWN

A. ADDITIONAL CANDLESTICK LENGTHS ARE AVAILABLE

B. CHANGE XXX TO DESIRED CONTACT PROJECTION AND

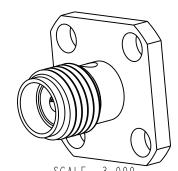
YYY TO DESIRED INSULATOR PROJECTION LENGTH IN INCHES. [.705 MAX. CONTACT PROJECTION, .080 MIN. CONTACT PROJECTION]

C. EXAMPLE: 901-IGAI00000AE HAS CONTACT PROJECTION OF .100 [2.54] AND NO INSULATOR PROJECTION,

AS SHOWN IN "VIEW A".
901-IGA705590AM HAS CONTACT PROJECTION OF .705 [17.91] AND INSULATOR PROJECTION OF .590 [14.99],

AS SHOWN IN "VIEW B".

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



DATE

09-Aug-19

ECO

12530

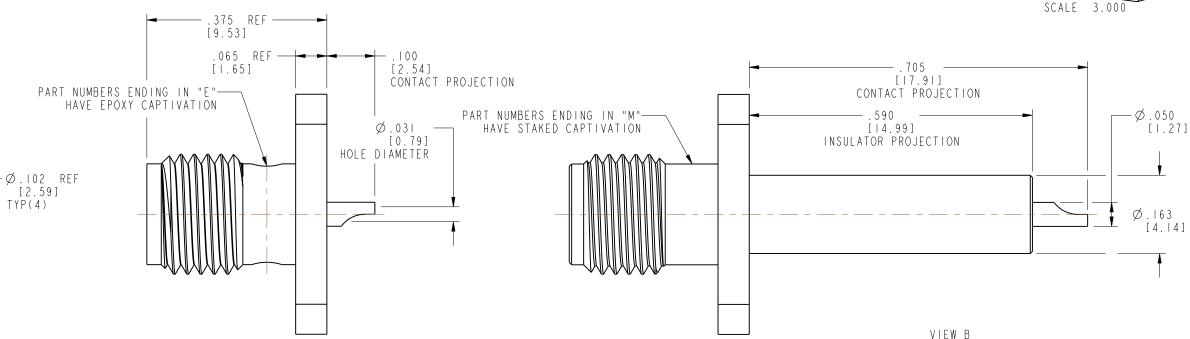
APPR

CJV

REVISIONS

DESCRIPTION

RELEASE TO MANUFACTURING



THIRD ANGLE PROJ. 🕀 🖯

REV

	DRAWING NO.	"A" IN [MM]	"B" IN [MM]	CAPTIVATION
	901-IGAXXXYYYAE	.375 [9.53]	.250 [6.35]	EPOXY
	901-IGAXXXYYYAM	.375 [9.53]	.250 [6.35]	MECHANICAL
	901-2GAXXXYYYAE	.500 [12.70]	.340 [8.64]	EPOXY
	901-2GAXXXYYYAM	.500 [12.70]	.340 [8.64]	MECHANICAL
	901-3GAXXXYYYAE	.687 [17.45]	.375 [9.53]	EPOXY
	901-3GAXXXYYYAM	.687 [17.45]	.375 [9.53]	MECHANICAL
	901-4GAXXXYYYAE	1.000 [25.40]	.689 [17.50]	EPOXY
	90 I - 4GAXXXYYYAM	1.000 [25.40]	.689 [17.50]	MECHANICAL

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 ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°
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.

MATERIAL SEE NOTES	DRAWN C. VIGORITO	DATE 08-Mar-19	T
	ENGINEER C. VIGORITO	DATE 08-Mar-19	
REFERENCE EAR: 7643 REF: 901-9215-3CCSF	APPROVED K. CAPOZZI	DATE 09-Aug-19	SCA
CONFIGURATION LEVEL: In Work	CAD FILE		

TITLE SMA PANEL JACK, SOLDER CUP	Amphenol RF		
STEEL BODY GOLD PLATING VARIOUS LENGTHS		www.amphenolrf.com	
00415 5 0 1 0 01555 0		DRAWING NO.	90 I - XGAXXXYYYAX
SCALE: 5.0:1.0 SHEET 2	OF Z REV	ITEM NO.	90 I - XGAXXXYYYAX
В		PART NO.	901-XGAXXXYYYAX

901-IGA705590AM SHOWN

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for RF Connectors / Coaxial Connectors category:

Click to view products by Amphenol manufacturer:

Other Similar products are found below:

8915-1511-000 89674-0827 6001-7071-019 6002-7051-003 6002-7551-202 6059674-1 619550-1 630059-000 M39030/3-01N M3933/25-36N 6500-7071-046 6769 CX050L2AQ 7002-1542-011 7004-1512-000 7009-1511-004 7010-1511-000 7029-1511-060 7101-1541-010 7101-1571-002 7105-1521-002 7145-1521-002 7203-1571-003 7209-1511-011 7210-1511-015 7210-1511-019 73137-5015 73216-2241 7325-1512-000 73404-2300 7405-1521-005 7405-1521-802 7406-1521-005 8527 8547 FS11V 8808-1511-001 9049-9513-000 9074-9513-000 9101-9573-002 910A205F 9130-9573-002 PL11SC-026 PL375-33 PL40-5 PL71-9 PL74C-221 PL75MC-217 PL803-7 980-8666-005