

- NOTES:
1. MATERIALS AND FINISHES:
BODY - STAINLESS STEEL, PASSIVATED
CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PTFE

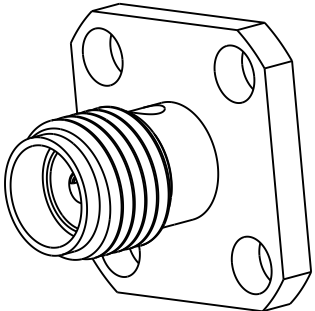
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C

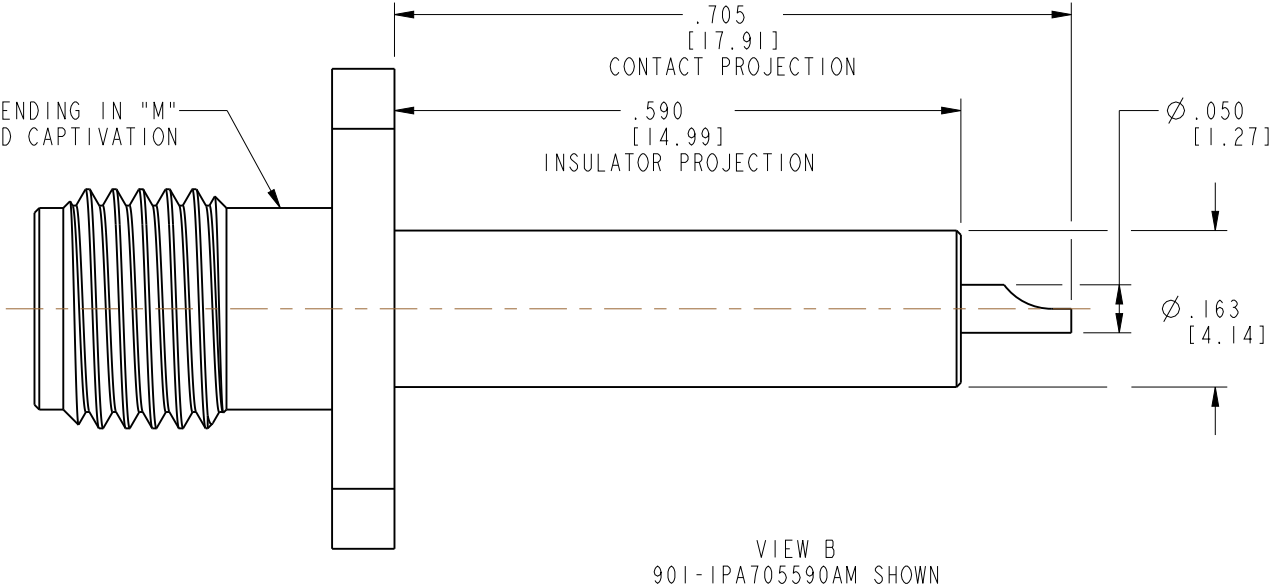
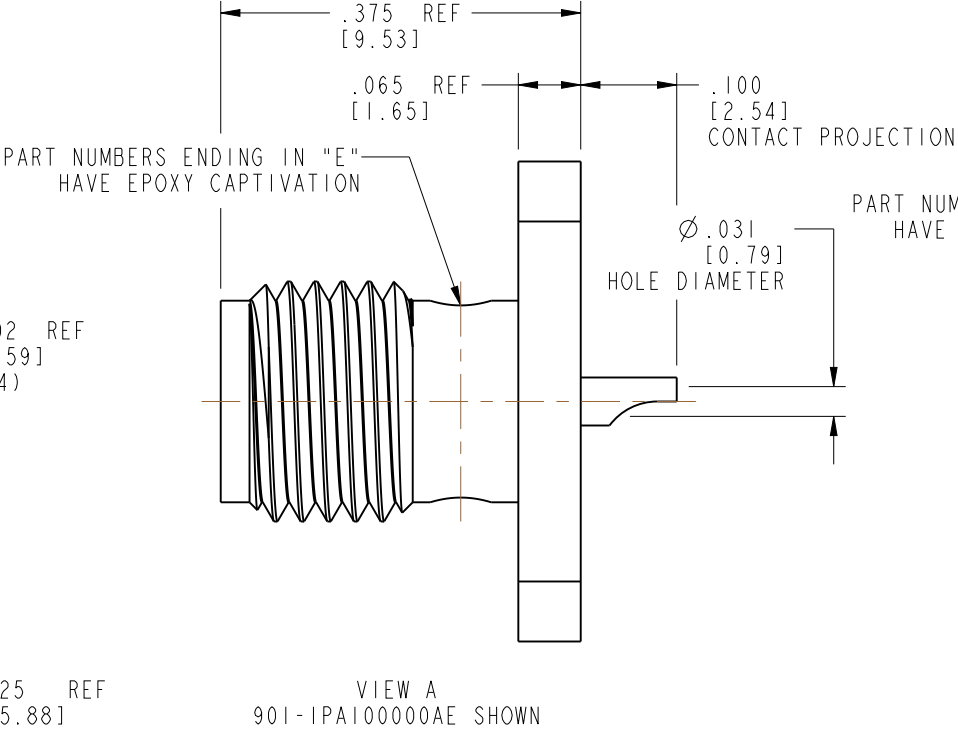
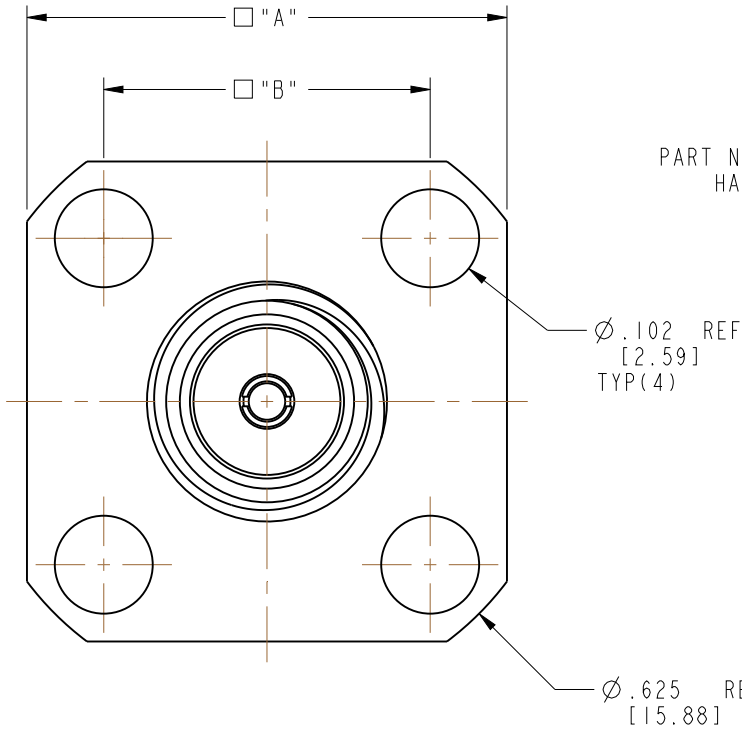
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: PACKAGING TO BE MARKED
"AMPHENOL RF, PART NUMBER, AND DATE CODE"

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".
D. CONTACT AMPHENOL RF MARKETING FOR QUOTE AND MORE INFORMATION.
- THIRD ANGLE PROJ. 
- REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	08-Aug-19	12523	CJV



SCALE 3.000



VIEW B
901-IPA705590AM SHOWN

DRAWING NO.	"A" IN [MM]	"B" IN [MM]	CAPTIVATION
901-1PAXXXXXYAE	.375 [9.53]	.250 [6.35]	EPOXY
901-1PAXXXXXYAM	.375 [9.53]	.250 [6.35]	MECHANICAL
901-2PAXXXXXYAE	.500 [12.70]	.340 [8.64]	EPOXY
901-2PAXXXXXYAM	.500 [12.70]	.340 [8.64]	MECHANICAL
901-3PAXXXXXYAE	.687 [17.45]	.375 [9.53]	EPOXY
901-3PAXXXXXYAM	.687 [17.45]	.375 [9.53]	MECHANICAL
901-4PAXXXXXYAE	1.000 [25.40]	.689 [17.50]	EPOXY
901-4PAXXXXXYAM	1.000 [25.40]	.689 [17.50]	MECHANICAL

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°	MATERIAL SEE NOTES	DRAWN C. VIGORITO	DATE 12-Oct-18	TITLE SMA PANEL JACK, SOLDER CUP STEEL BODY PASSIVATED VARIOUS LENGTHS		Amphenol RF www.amphenolrf.com	
		ENGINEER C. VIGORITO	DATE 12-Oct-18				
		REFERENCE EAR: 7643 REF: 901-9215-3CCSF	DATE 08-Aug-19	SCALE: 5.0:1.0 SHEET 2 OF 2		DRAWING NO. 901-XPAXXXXXYAX	
		CONFIGURATION LEVEL: In Work FINISH	CAD FILE	DWG SIZE B		REV A	ITEM NO. 901-XPAXXXXXYAX PART NO. 901-XPAXXXXXYAX

Mouser Electronics

Authorized Distributor

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[Amphenol:](#)

[901-1PA200000AE](#)