

NOTES:

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

2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 18 GHz
C. VSWR(RETURN LOSS): 1.15 (-23 dB), MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

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

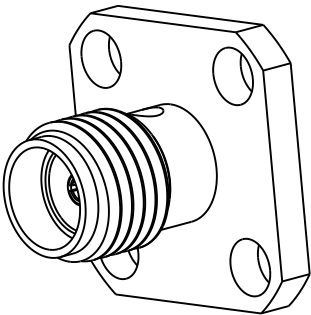
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: PACKAGING TO BE MARKED
"AMPHENOL RF, PART NUMBER, AND DATE CODE"

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, .100 MIN. CONTACT PROJECTION]
C. EXAMPLE: 901-IPB100000AE HAS CONTACT PROJECTION OF .100 [2.54]
AND NO INSULATOR PROJECTION,
AS SHOWN IN "VIEW A".
901-IPB705590AM 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.

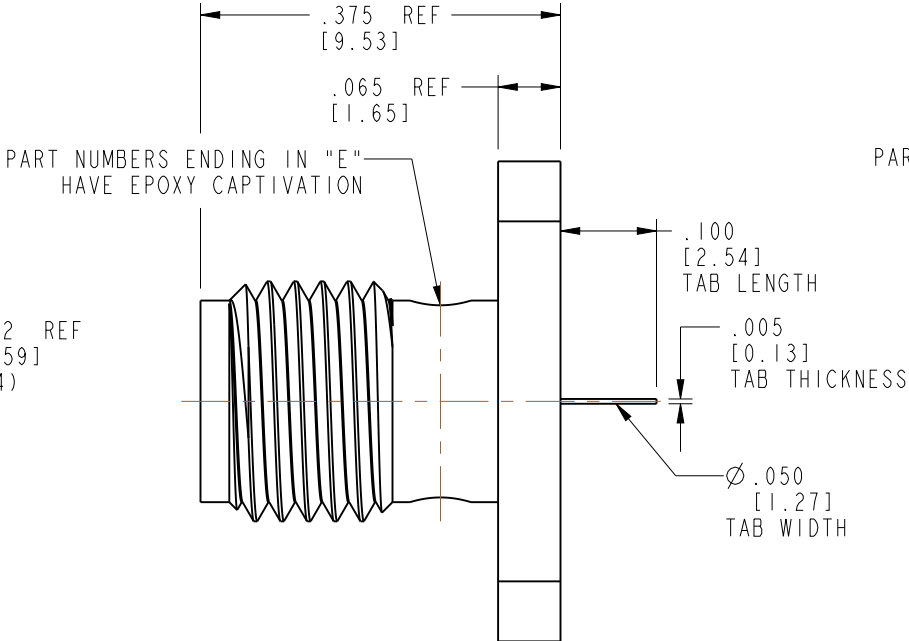
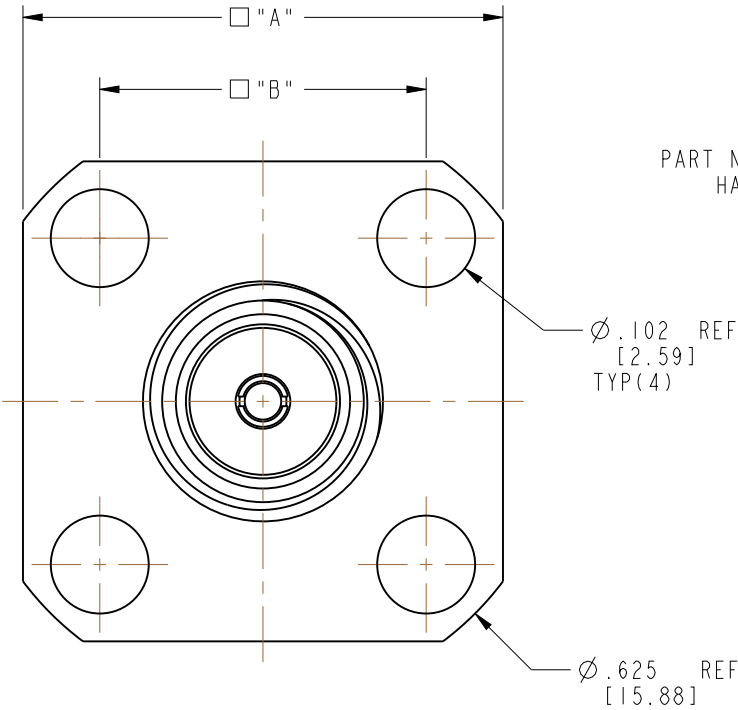
THIRD ANGLE PROJ. 

REVISIONS

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

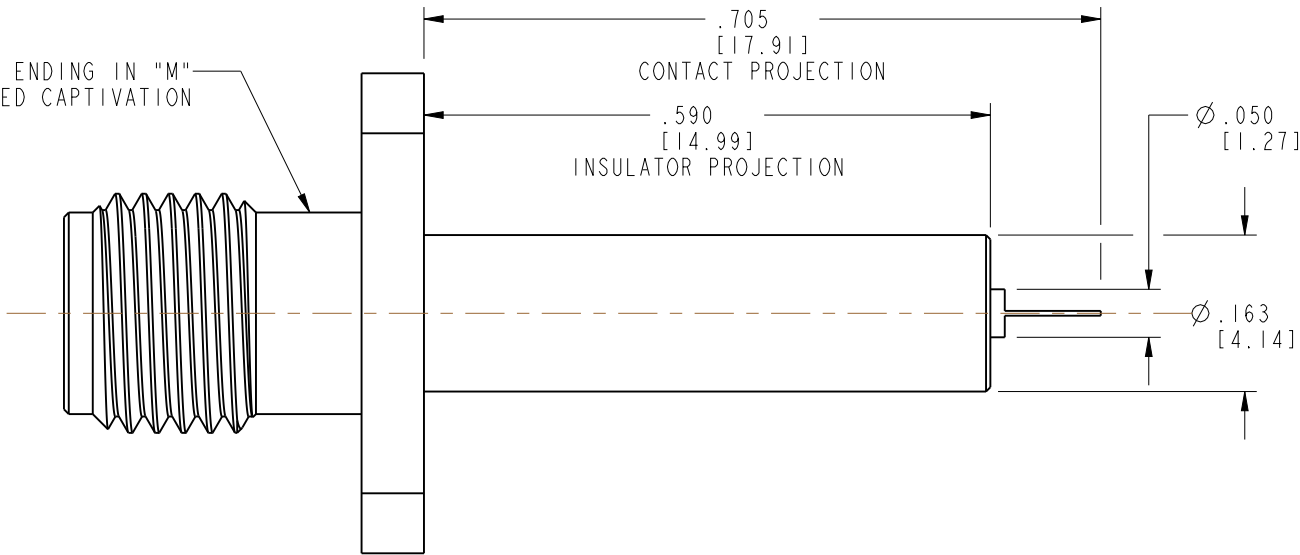


SCALE 3.000



VIEW A
901-IPB100000AE SHOWN

PART NUMBERS ENDING IN "M"
HAVE STAKED CAPTIVATION



VIEW B
901-IPB705590AM SHOWN

DRAWING NO.	"A" IN [MM]	"B" IN [MM]	CAPTIVATION
901-IPBXXXXYYAE	.375 [9.53]	.250 [6.35]	EPOXY
901-IPBXXXXYYAM	.375 [9.53]	.250 [6.35]	MECHANICAL
901-2PBXXXXYYAE	.500 [12.70]	.340 [8.64]	EPOXY
901-2PBXXXXYYAM	.500 [12.70]	.340 [8.64]	MECHANICAL
901-3PBXXXXYYAE	.687 [17.45]	.375 [9.53]	EPOXY
901-3PBXXXXYYAM	.687 [17.45]	.375 [9.53]	MECHANICAL
901-4PBXXXXYYAE	1.000 [25.40]	.689 [17.50]	EPOXY
901-4PBXXXXYYAM	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
 $\pm .015$ (0,381 mm) $\pm .005$ (0,127 mm) $\pm 1^\circ$

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MATERIAL SEE NOTES	DRAWN B. GREENBAUM	DATE 26-Oct-17	TITLE SMA PANEL JACK, TAB CONTACT STEEL BODY PASSIVATED VARIOUS LENGTHS		Amphenol RF www.amphenolrf.com
REFERENCE EAR: 7643 REF: 901-9215-3CCSF	ENGINEER B. GREENBAUM	DATE 26-Oct-17			
CONFIGURATION LEVEL: In Work	APPROVED K. CAPOZZI	DATE 08-Aug-19	SCALE: 5.0:1.0	SHEET 2 OF 2	DRAWING NO. 901-XPBXXXXYYAX
FINISH	CAD FILE		DWG SIZE B	REV A	ITEM NO. 901-XPBXXXXYYAX
					PART NO. 901-XPBXXXXYYAX

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