NOTES:

1. MATERIALS AND FINISHES:
   BODY - BRASS, WHITE BRONZE PLATING
   CONTACT - BeCu, SILVER PLATING
   INSULATOR - PTFE, NATURAL
   GASKET - SILICONE RUBBER, RED
   COUPLING NUT - BRASS, WHITE BRONZE PLATING
   RETAINING RING - SUS 304, NATURAL

2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM
   B. FREQUENCY RANGE: DC-18 GHz
   C. VSWR: 1.15 MAX. @ DC-12 GHz, MAX.
      1.30 MAX. @ 12-18 GHz, MAX.
   D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

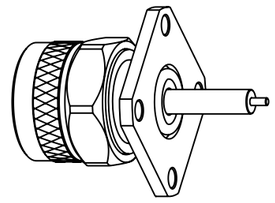
3. MECHANICAL:
   A. DURABILITY: 500 CYCLES MIN.
   B. TEMPERATURE RANGE: -65°C TO 165°C
   C. CENTER CONTACT TORQUE: 4 IN-OZ MIN.

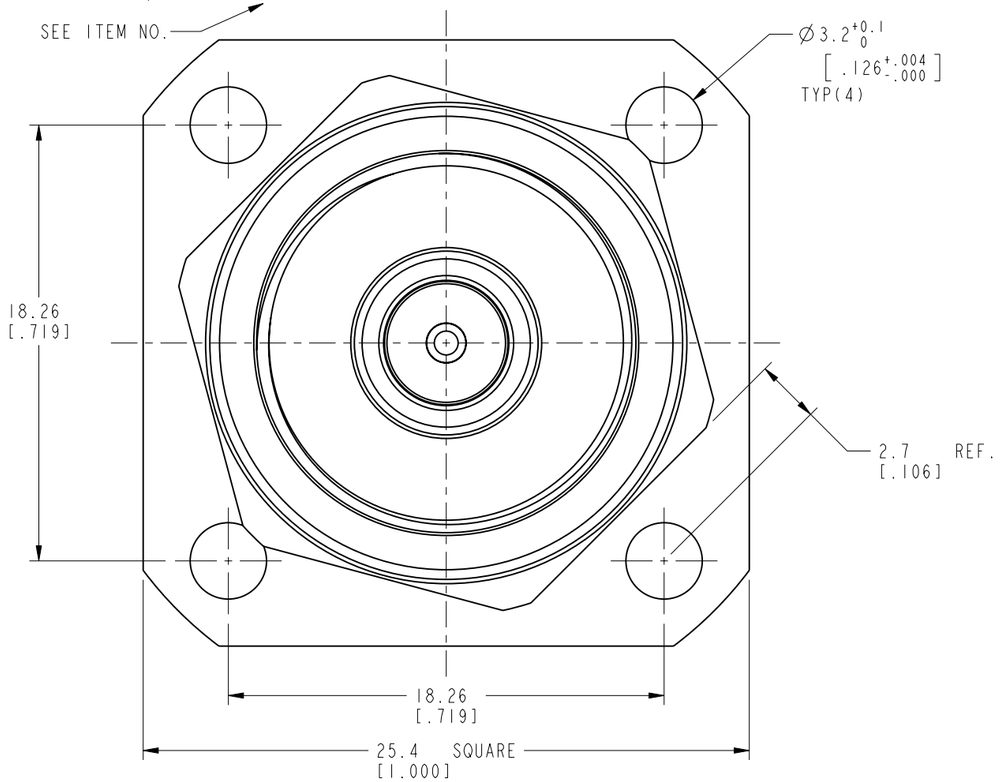
4. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING: PACKAGING TO BE MARKED
      "AMPHENOL RF, 82-6713-XXXYYY & DATE CODE"

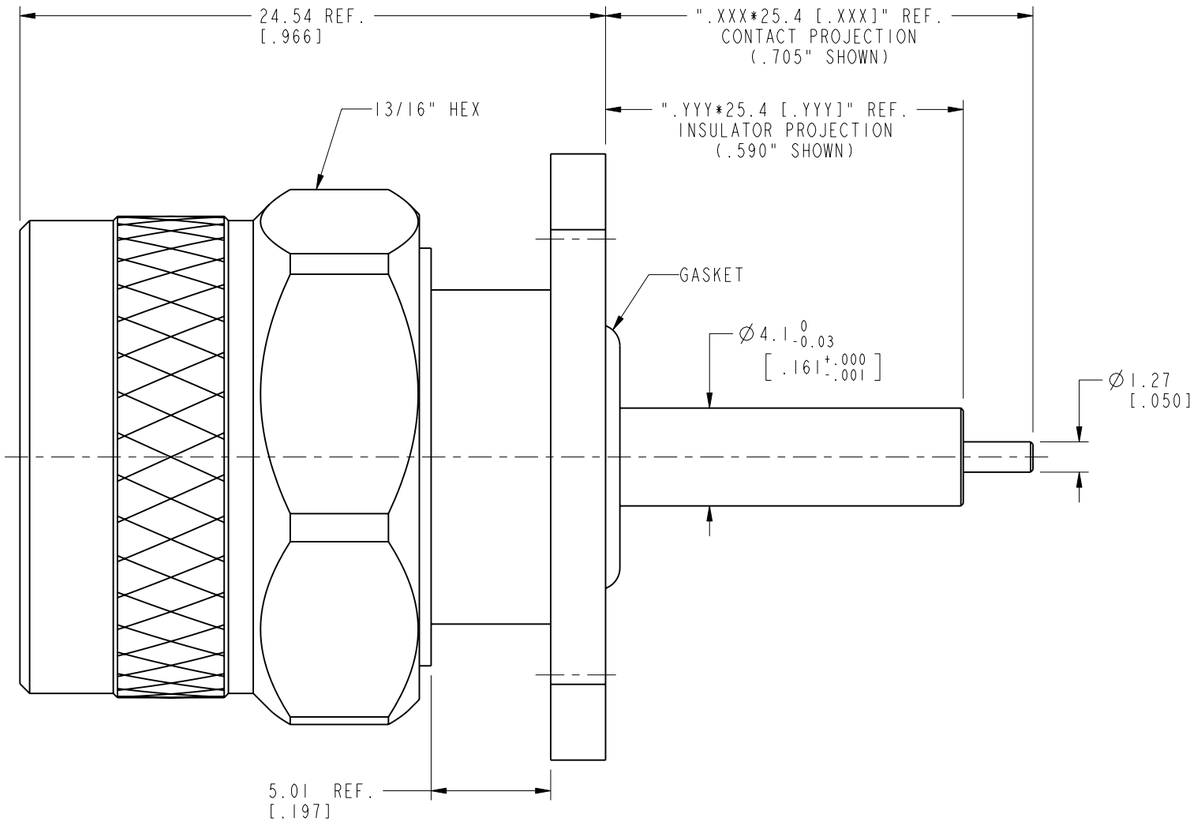
5. ORDERING INFORMATION:
   A. CANDLESTICK LENGTH GIVEN BY PART NUMBER SUFFIX 'XXXYYY'
      'XXX' IS CONTACT PROJECTION, IN THOUSANDTHS OF AN INCH.
      'YYY' IS INSULATOR PROJECTION, IN THOUSANDTHS OF AN INCH.
   B. EXAMPLE: 82-6713-705590 (SHOWN)
      CONTACT PROJECTION = .705"
      INSULATOR PROJECTION = .590"
   C. CONTACT AMPHENOL RF MARKETING FOR QUOTE AND MORE INFORMATION
      ON ADDITIONAL LENGTHS.

THIRD ANGLE PROJ.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MANUFACTURING	23-Jun-20	15238	CJV







CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:				
<0.5mm	0.5 - 6mm	6 - 30mm	30 - 120mm	ANGLES
± 0.05mm	±0.1mm	±0.2mm	± 0.3mm	±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
REFERENCE	EAR# 8747
REF: ---	
CONFIGURATION LEVEL: In Work	
FINISH	

DRAWN	M.ZHANG	DATE 23-Jun-20
ENGINEER	C. VIGORITO	DATE 23-Oct-19
APPROVED	S.HSIEH	DATE 29-Jun-20
CAD FILE		

TITLE
18 GHz TYPE N
PANEL MOUNT PLUG
MULTIPLE LENGTHS

SCALE: 4.0:1.0 | SHEET 2 OF 2

DWG SIZE	REV
B	A

Amphenol RF
www.amphenolrf.com

DRAWING NO.	82-6713-XXXYYY
ITEM NO.	82-6713-XXXYYY
PART NO.	82-6713-XXXYYY

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

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68002116HLF 86093967896755LF RJSBE5080C2 54202-S08-07LF 68001-108HLF 76384-316LF LD15P33E4GV00LF LD25S33E4GV00LF 67996-204HLF 70234-112LF 863013A 91614-403ALF D15P13A6RV12LF DAPO15S365TLF 65781-158 68001-200HLF DEM09P032N 69192-408HLF 54202-G0805CLF 70430-164LF 86093968813H45V1LF CD15S13E4RV09LF 70218-1116LF 95157-140LF DCMF37P 68000-236HLF 86093488314745V1LF 86093968191755E3LF 86130202123355E1LF RJE061661210