NOTES:

THIRD ANGLE PROJ. 🕀 🖯

REVISIONS DESCRIPTION APPR DATE ECN RELEASE TO MANUFACTURING 13-Nov-19 13621 CJV

I. MATERIALS AND FINISHES:
BODY & SLEEVE - BRASS, WHITE BRONZE PLATING
CONTACT - BRASS, GOLD PLATING OUTER CONTACT - PHOS. BRONZE, WHITE BRONZE PLATING FERRULE - COPPER, WHITE BRONZE PLATING INSULATOR - PTFE, NATURAL

## 2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC-12.4 GHz

C. RETURN LOSS: 20dB MIN DC-8 GHz. D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

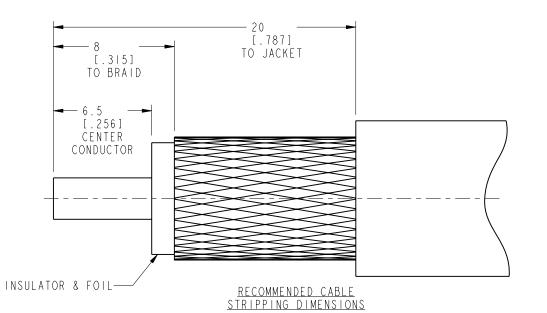
## 3. MECHANICAL:

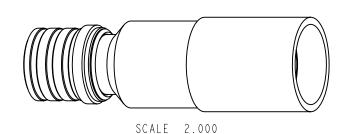
A. DURABILITY: 100 CYCLES MIN. B. TEMPERATURE RANGE: -40° C TO 85° C

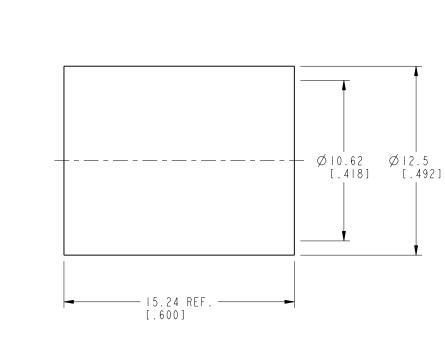
## 4. PACKAGING:

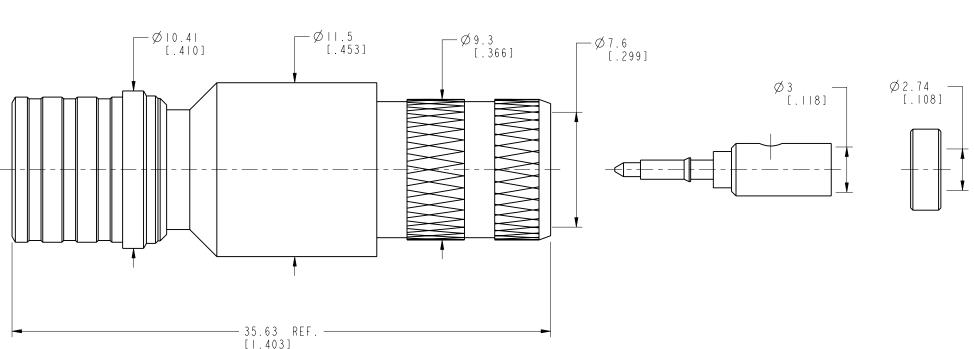
A. QUANTITY: SINGLE PACK

B. MARKING: PACKAGING TO BE MARKED
"AMPHENOL RF, 930-255P-5IS DATE CODE"









## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

 <0.5mm</td>
 0.5 - 6mm
 6 - 30mm
 30 - 120mm

 ± 0.05mm
 ±0.1mm
 ±0.2mm
 ±0.3mm

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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

ANGLES

IATERIAL	DRAWN	DATE
OFF NOTES	WIKI	28-Nov-19
SEE NOTES	ENGINEER	DATE
EFERENCE	STAR	3 - Dec - 19
AR# 8710	APPROVED	DATE
EF:	S. HSIEH	3 - Dec - 19
ONFIGURATION LEVEL: In Work	CAD FILE	
INISH		

QMA PLUG LMR-400						
SCALE: 4.0:1.0	SHEET	2	OF	2		
DWG SIZE					REV	L
В					Α	

TITLE

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DRAWING NO.	930-255P-5IS				
ITEM NO.	930-255P-5IS				
PART NO.	930-255P-5IS				

Amphenol RF