

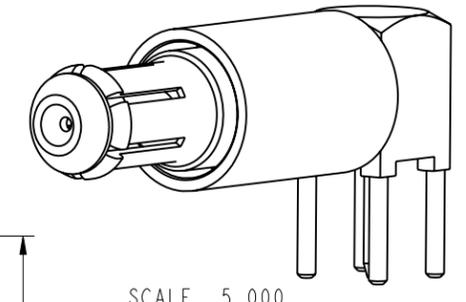
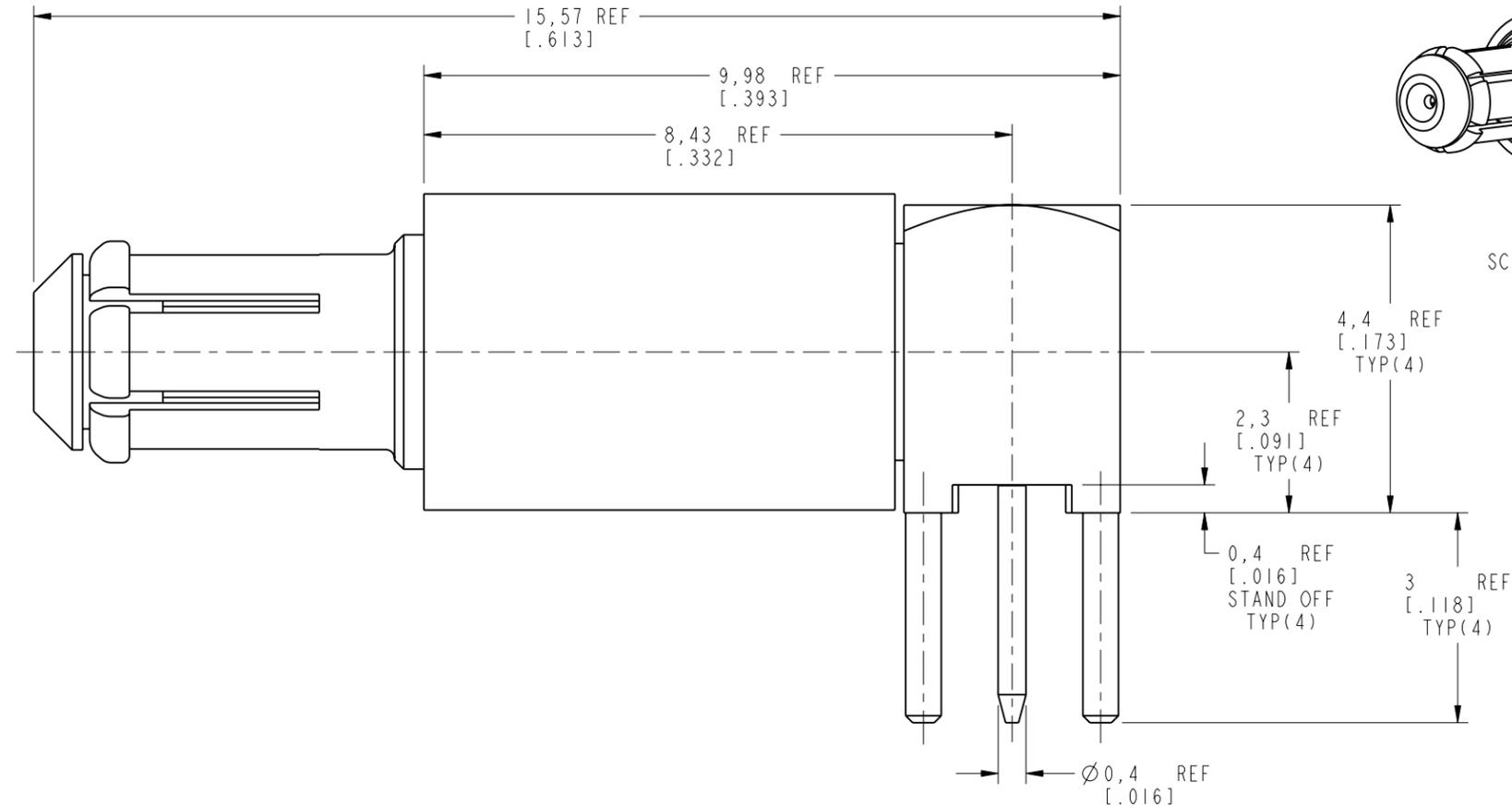
NOTES:

1. MATERIALS AND FINISHES:
 BODY & BODY-REAR - BRASS, GOLD PLATING
 INSULATOR, INSULATOR DISC & BULLET INSULATOR - PTFE, NATURAL
 CONTACT, BULLET BODY & BULLET CONTACT - BeCu, GOLD PLATING
2. ELECTRICAL:
 A. IMPEDANCE : 75 OHM
 B. FREQUENCY : DC-12 GHz
3. MECHANICAL:
 A. DURABILITY : 100 CYCLES MIN.
 B. TEMPERATURE RANGE : -65°C TO +165°C
4. PACKAGING:
 A. QUANTITY: TRAY PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 918-183P-71P AND DATE CODE"

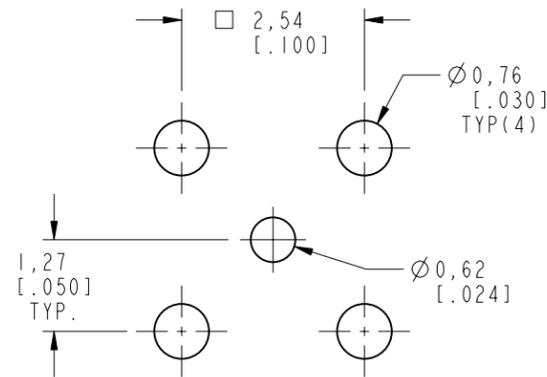
THIRD ANGLE PROJ.

REVISIONS

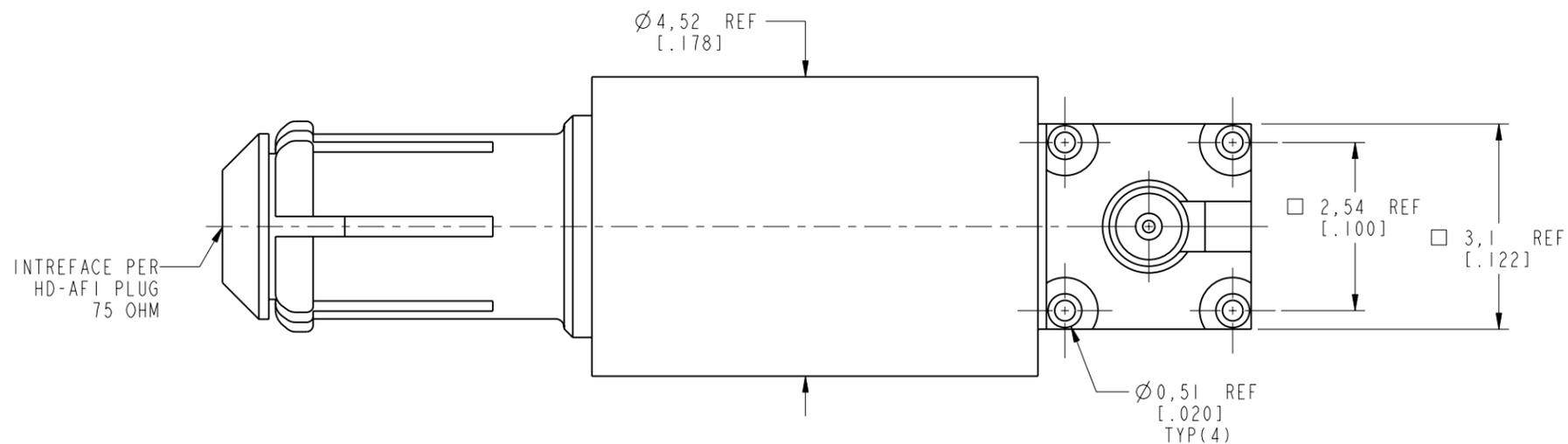
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	26-Apr-18	07884	SS



SCALE 5.000



RECOMMENDED MOUNTING HOLE DIMENSION



INTREFACE PER
 HD-AFI PLUG
 75 OHM

CUSTOMER OUTLINE DRAWING

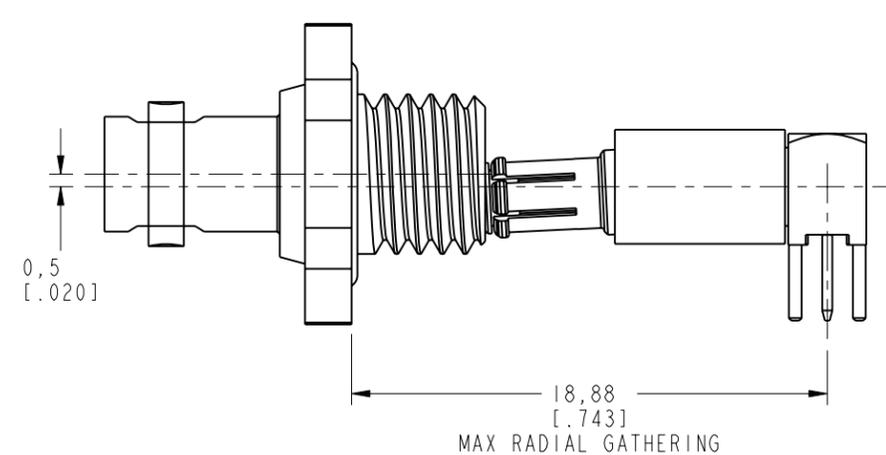
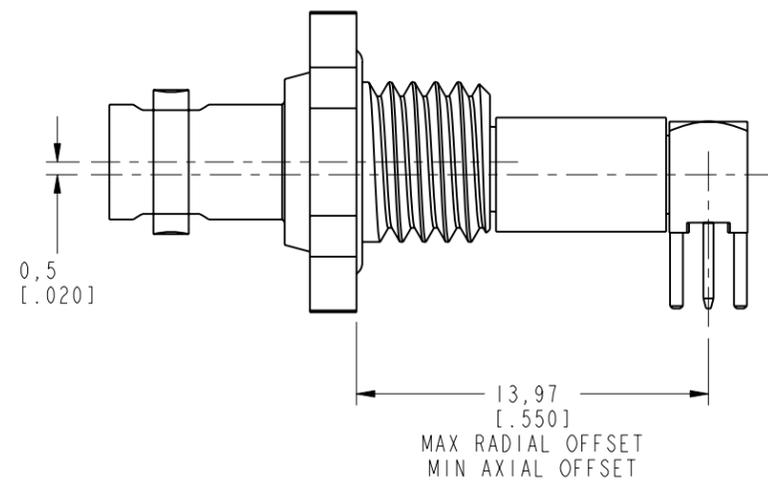
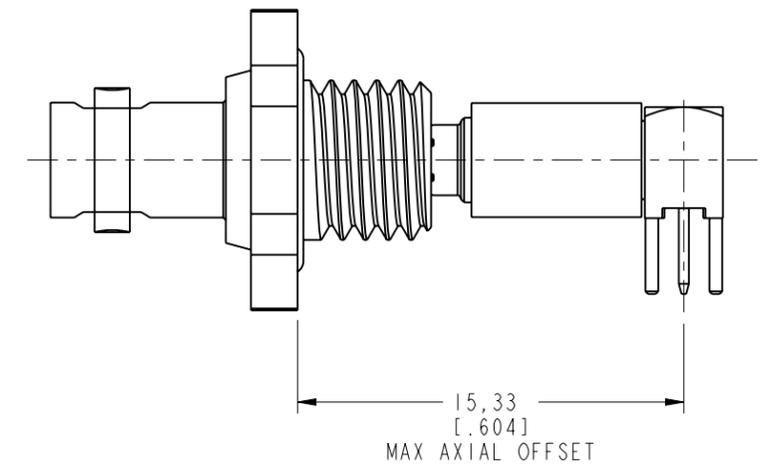
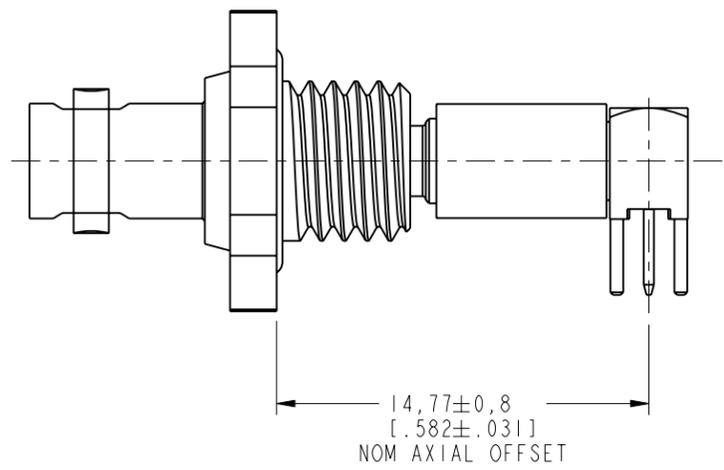
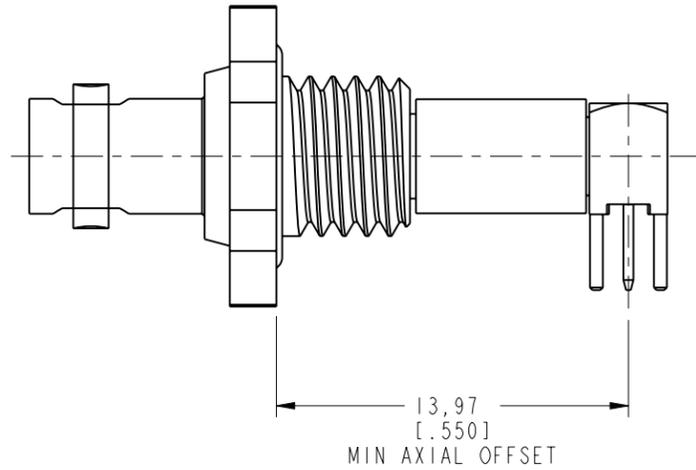
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ±0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°	MATERIAL SEE NOTES	DRAWN STAR	DATE 28-Apr-18	TITLE 75 OHM, HD-AFI R/A PLUG LIMITED DETENT, PCB THRU HOLE	Amphenol RF www.amphenolrf.com
		ENGINEER SUNDE	DATE 28-Apr-18		
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.	REFERENCE AND CONFIGURATION LEVEL: In Work	APPROVED S. HSIEH	DATE 28-Apr-18	SCALE: 10.5:1.0 SHEET 2 OF 3	DRAWING NO. 918-183P-71P
		FINISH	CAD FILE	DWG SIZE B	REV A

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	26-Apr-18	07884	SS



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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

DRAWN STAR	DATE 28-Apr-18
ENGINEER SUNDE	DATE 28-Apr-18
APPROVED S. HSIEH	DATE 28-Apr-18
CAD FILE	

TITLE ASSEMBLY MATING 918-183P-71P TO AD-HDBNCJHDAFIJ-2	
SCALE: 2.0:1.0	SHEET 3 OF 3
DWG SIZE B	REV A

Amphenol RF	
www.amphenolrf.com	
DRAWING NO.	918-183P-71P
ITEM NO.	918-183P-71P
PART NO.	918-183P-71P