

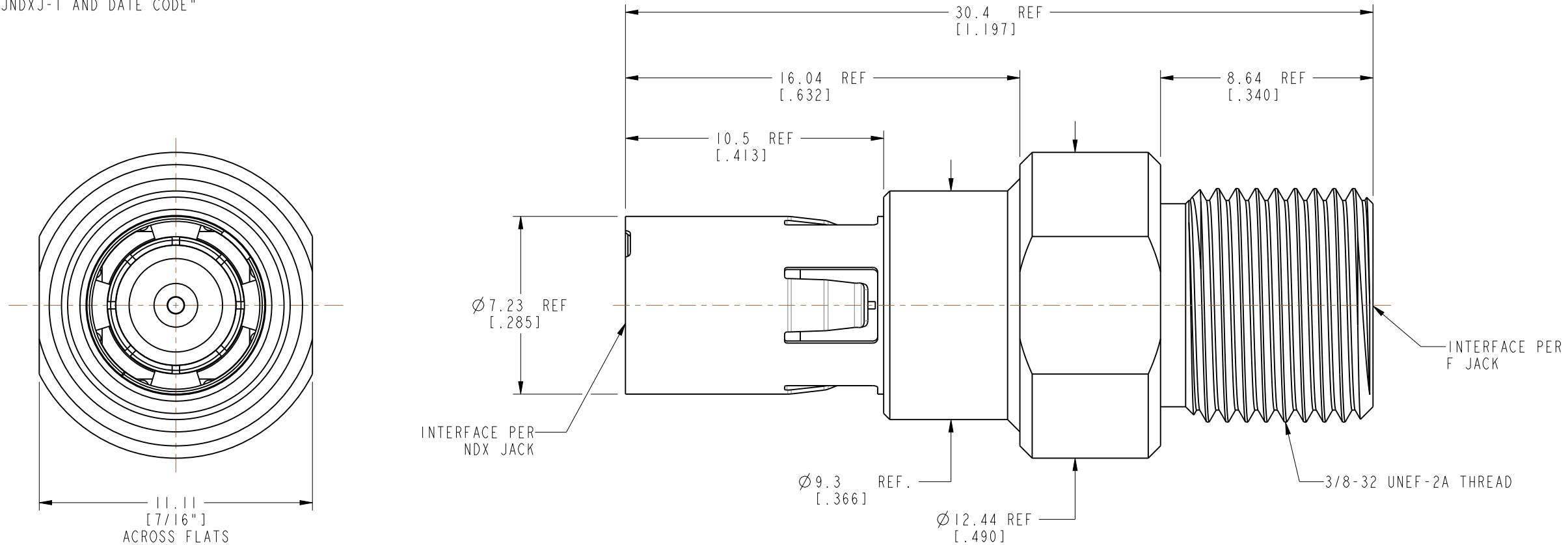
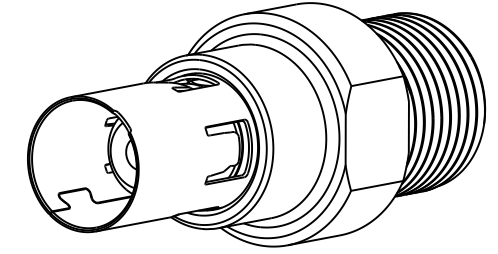
NOTES:

1. MATERIALS AND FINISHES:
 BODY - BeCu, NICKEL PLATING (.000100" MIN.THICK OVER COPPER STRIKE)
 BODY REAR - BRASS, NICKEL PLATING (.000100" MIN.THICK OVER COPPER STRIKE)
 CONTACT - BeCu, GOLD PLATING (.000004" MIN.THICK OVER PHOSPHORUS CONTENT 9%~13% ELECTROLESS NICKEL PL. .000100" MIN. THICK)
 OUTER CONTACT - NICKEL COPPER ALLOY, NICKEL PLATING (.000100" MIN.THICK OVER COPPER STRIKE)
 INSULATORS - PTFE & PEEK, NATURAL
2. ELECTRICAL:
 A. IMPEDANCE: 75 OHM
 B. FREQUENCY RANGE: DC - 3 GHz
 C. RETURN LOSS: -28dB MIN.
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -40°C TO +140°C
4. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, AD-FJNDXJ-1 AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
1	PROTOTYPE RELEASE	08-Nov-18	--	JTS
2	ADDED PLASTIC SLEEVE	08-Feb-19		JTS
3	RELEASE FOR HARD TOOLING	15-Nov-19		JTS
4	NO CHANGE ON THIS SHEET	11-Jun-20		MZ



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	DRAWN	DATE	TITLE TYPE F JACK TO NDX JACK ADAPTER		Amphenol RF www.amphenolrf.com	
	SEE NOTES	T. SMITH	08-Nov-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	ENGINEER	DATE	SCALE: 5.0:1.0 SHEET 2 OF 2		DRAWING NO. AD-FJNDXJ-1	
	EAR#	T. SMITH	08-Nov-18			ITEM NO. AD-FJNDXJ-1	
	REF:	APPROVED	DATE	DWG SIZE REV B 4		PART NO. AD-FJNDXJ-1	
	CONFIGURATION LEVEL: In Work	CAD FILE					
FINISH							