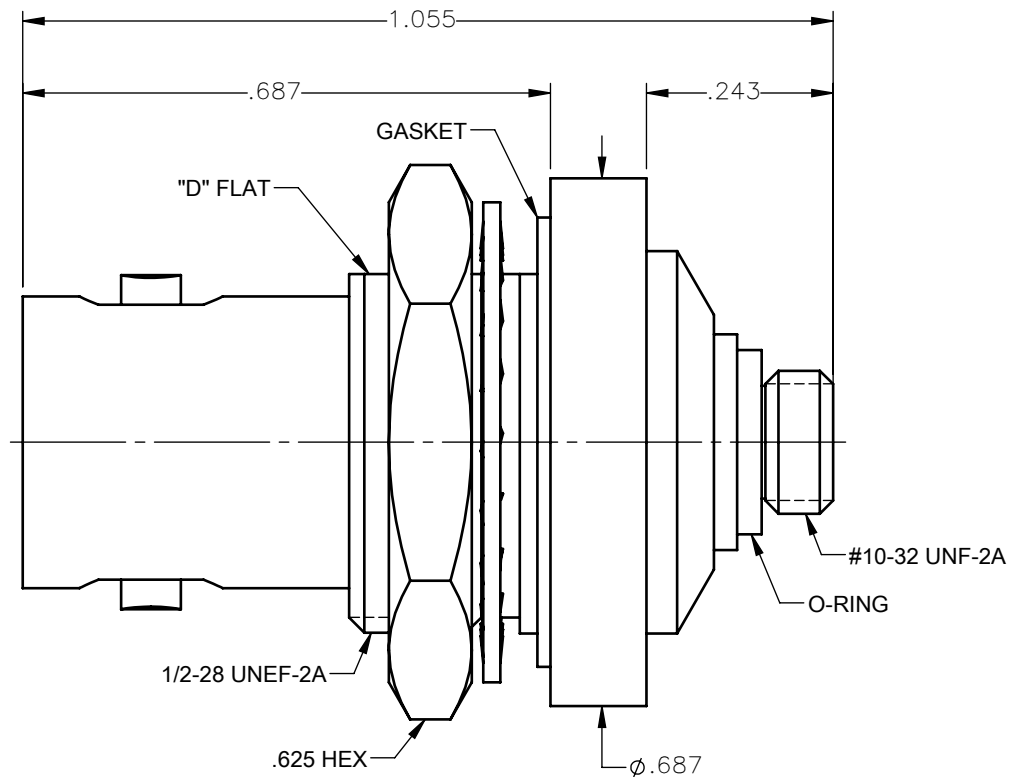


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/11/24	B.B.



NOTES:

MATERIALS:

1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. CONTACTS = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
3. GASKET = SILICONE RUBBER PER 45-55 DUROMETER DOW CORNING SILASTIC 250
4. LOCKWASHER = PHOSPHOR BRONZE.
5. O-RINGS = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.
6. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

FINISHES:

1. CONTACTS = GOLD PLATE PER ASTM B488 OR MIL-DTL-45204, TYPE II, 50μin MIN, GRADE C, OVER 100 TO 200μin ELECTROLYTIC NICKEL PER AMS-QQ-N-290.
2. ALL OTHER METAL PARTS = SILVER PLATE PER QQ-S-365, TYPE III, GRADE A, 200 TO 300μin THICK OVER COPPER FLASH PER AMS 2418, 10 TO 30μin THICK, TREAT WITH TARNABAN.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN: B.B.	DATE 11/11/24	 Property of Radiall This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.	
		CHKD: J.S.	DATE 11/11/24		
DECIMAL	ANGLE	APVD: J.M.	DATE 11/11/24	BNC BULKHEAD JACK TO S-50 MICRODOT FEMALE JACK WATERTIGHT ADAPTER	
.XX = $\pm .010$.XXX = $\pm .005$.XXXX = $\pm .0005$	$\pm$ °				
REFERENCE: ORIGINATED: B.B. DATE: 11/11/24		MATERIALS & FINISHES: SEE NOTES		SIZE A	FSCM NO. 19505
				DWG NO. 5539-6501-000	REV A
		SCALE 4:1		THIRD ANGLE PROJECTION 	SHEET 1 OF 1

5539-6501-000