

- 1. MATERIAL:
SHROUD & SLEEVE - STAINLESS STEEL.
BODY & CENTER CONTACT - COPPER ALLOYS.
INSULATOR - TEFLON (PTFE).
SPRING - STAINLESS STEEL.
- 2. FINISH:
SHROUD, SLEEVE & SPRING - PASSIVATED.
BODY, INSERT & CENTER CONTACT - GOLD PLATE, PER ASTM B488
OVER NICKEL PLATE PER, SAE-AMS-QQ-N-290.

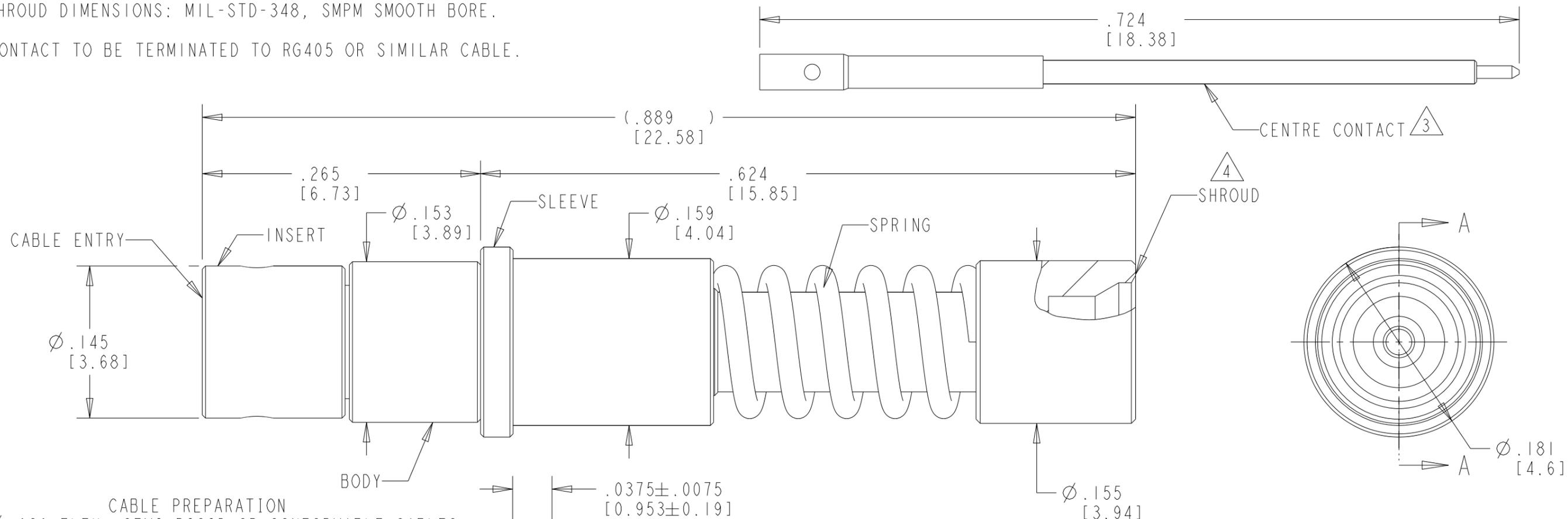
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED PER ECN-25-306091	14FEB2025	LS	FB

PERFORMANCE CHARACTERISTIC	REQUIREMENT
CONTACT	RF SIZE 12 COAX
CONNECTOR	38999 SERIES III
FREQUENCY	DC-65 GHz
IMPEDANCE	50 OHMS
TEMPERATURE	-65°C - +165°C
DURABILITY	500 CYCLES

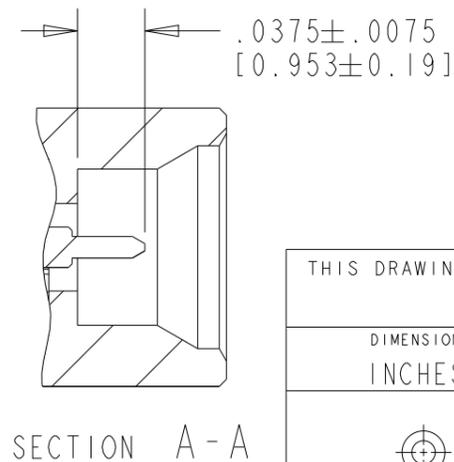
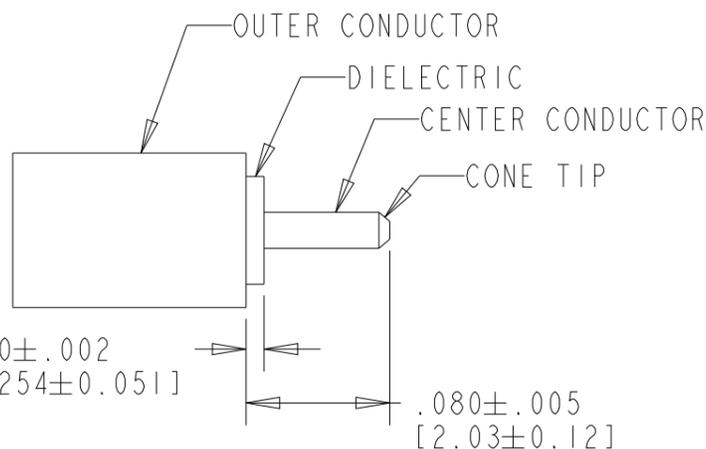
3 CENTER CONTACT: SHIPPED UNASSEMBLED.

4 SHROUD DIMENSIONS: MIL-STD-348, SMPM SMOOTH BORE.

5. CONTACT TO BE TERMINATED TO RG405 OR SIMILAR CABLE.



CABLE PREPARATION FOR Ø.086 FLEX, SEMI-RIGID OR CONFORMABLE CABLES



2389332-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN HARISH D 19MAY2021	 TE Connectivity NAME SOCKET CONTACT ASSY, RF SIZE 12 COAX				
DIMENSIONS: INCHES		CHK SUDHAKAR NS 19MAY2021					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD EUGENE G 19MAY2021					
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±.005 [1.27] 4 PLC ±- ANGLES ±-		PRODUCT SPEC 108-160810					
MATERIAL SEE NOTES		FINISH SEE NOTES	APPLICATION SPEC 408-160087	SIZE A3	CAGE CODE 00779	DRAWING NO C-2389332	RESTRICTED TO -
CUSTOMER DRAWING			WEIGHT -	SCALE 10:1	SHEET 1 OF 1	REV A	