NOTES:

1. MATERIALS AND FINISHES:
   N STR PLUG - BRASS, WHITE BRONZE PLATING
   CABLE - IGUS HI-FLEX RG-58
   MIN. BEND RADIUS: 55MM

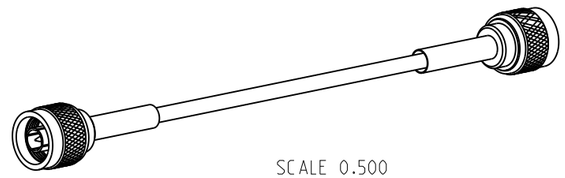
2. ELECTRICAL:
   A. IMPEDANCE: 50 OHM

3. CABLE SPECS - SEE IGUS CFKOAX2.01 DATA SHEET

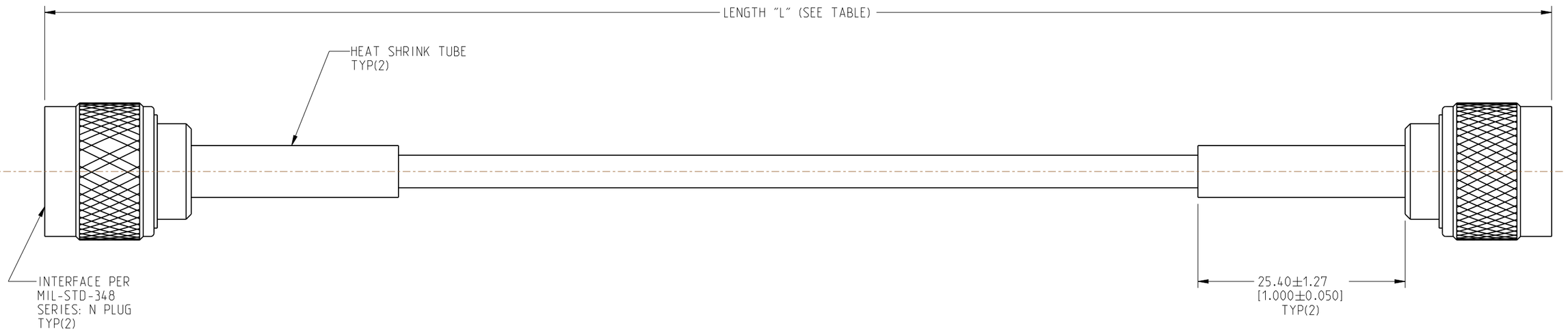
4. PACKAGING:
   A. QUANTITY: SINGLE PACK
   B. MARKING BAG TO BE MARKED
      "AMPHENOL RF, 95-686-45524-X YYWW"

5. THE MINIMUM LENGTH OF 12 INCHES IN THE LENGTH TABLE IS A STRICT REQUIREMENT TO PREVENT THE DISPLACEMENT OF THE CABLE JACKET WHEN ASSEMBLYING THE CABLE ASSEMBLIES.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	07-APR-26	17836	SEH



SCALE 0.500



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-336-012	-	12.00 [0.305
95-850-336-018	-	18.00 [0.457]
95-850-336-024	-	24.00 [0.610]
95-850-336-036	-	36.00 [0.914]
-	95-850-336M100	39.37 [1.000]
-	95-850-336M200	78.74 [2.000]
-	95-850-336M300	118.11 [3.000

TOLERANCE TABLE	
LENGTH IN INCHES/FT [METERS]	TOLERANCE
0" - 23.99" [0 - 0.609]	±0.25" [0.006]
24.00" - 59.99" [0.610 - 1.523]	±0.50" [0.013]
5.0' - 24.99' [1.524 - 7.617]	±2.5%
25.0' & UP [7.620 & UP]	±5.0%

DESIGN REQUIREMENTS:

- [X] FREQUENCY: DC - 3 GHz
- [ ] VSWR: ____ 1 MAX.
- [ ] INS. LOSS: ____ dB MAX.
- [X] CONTINUITY
- [X] HI-POT: 1000 VRMS
- [ ] OTHER

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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.

THIRD ANGLE PROJ.

REFERENCE

EAR# 13343

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE METRIC [INCHES] AND TOLERANCES ARE:

<0.5mm = ±0.05mm	[<0.020 = ±0.002]
0.5 - 6mm = ±0.1mm	[>0.020 - 0.236 = ±0.004]
>6.00 - 30mm = ±0.2mm	[>0.236 - 1.181 = ±0.008]
>30.00 - 120mm = ±0.3mm	[>1.181 - 4.725 = ±0.012]

ANGLES = ±1°

MATERIAL: SEE NOTES

ENGR.1: S. HOFFLER | ENGR.2: | DATE: 18-NOV-25

TITLE: N STR PLUG TO N STR PLUG USING CFKOAX2.01 CABLE VARIOUS LENGTHS

SHEET NO. 2 OF 2 | SCALE: 1.6:1.0

Amphenol RF

SIZE: B | DRAWING NO. 95-850-336-XXX | ITEM NO. 95-850-336-XXX | PART NO. 95-850-336-XXX | REV: A

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