

NOTES:

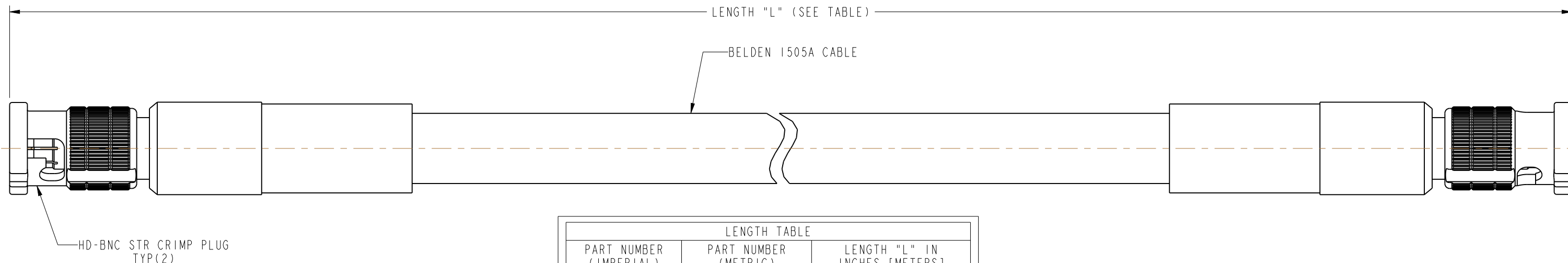
- 1. MATERIALS AND FINISHES:
 HD-BNC STR CRIMP PLUG - 34-1025
 CABLE - BELDEN 1505A
- 2. ELECTRICAL:
 A. IMPEDANCE: 75 OHM

- 3. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 95-850-159XXXX AND DATE CODE".

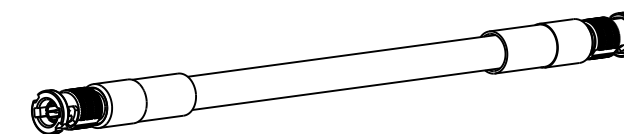
THIRD ANGLE PROJ.

REVISIONS

| REV | DESCRIPTION | DATE | ECO | APPR |
|-----|----------------|---------|-------|--------|
| A | RELEASE TO MFG | 5/15/15 | 50370 | NR/BCG |
| B | HST REMOVED | 6/30/15 | 50581 | NR/BCG |



| LENGTH TABLE | | |
|------------------------|----------------------|-------------------------------|
| PART NUMBER (IMPERIAL) | PART NUMBER (METRIC) | LENGTH "L" IN INCHES [METERS] |
| 95-850-159-006 | - | 6.00 [0.152] |
| | 95-850-159M025 | 9.84 [0.250] |
| 95-850-159-012 | - | 12.00 [0.305] |
| 95-850-159-018 | - | 18.00 [0.457] |
| | 95-850-159M050 | 19.69 [0.500] |
| 95-850-159-024 | - | 24.00 [0.610] |
| | 95-850-159M075 | 29.53 [0.750] |
| 95-850-159-036 | - | 36.00 [0.914] |
| | 95-850-159M100 | 39.37 [1.000] |
| 95-850-159-048 | - | 48.00 [1.219] |
| | 95-850-159M125 | 49.21 [1.250] |
| | 95-850-159M150 | 59.06 [1.500] |
| 95-850-159-060 | - | 60.00 [1.524] |
| 95-850-159-072 | - | 72.00 [1.829] |
| | 95-850-159M200 | 78.74 [2.000] |
| | 95-850-159M300 | 118.11 [3.000] |
| 95-850-159-120 | - | 120.00 [3.048] |
| 95-850-159-180 | - | 180.00 [4.572] |
| | 95-850-159M500 | 196.85 [5.000] |
| 95-850-159-300 | - | 300.00 [7.620] |
| | 95-850-159M10L | 393.70 [10.000] |
| 95-850-159L050 | - | 600.00 [15.240] |
| | 95-850-159M20L | 787.40 [20.000] |
| 95-850-159L075 | - | 900.00 [22.860] |
| | 95-850-159M30L | 1181.10 [30.000] |
| 95-850-159L100 | - | 1200.00 [30.480] |



SCALE 0.750

DESIGN REQUIREMENTS:

- FREQUENCY: DC TO 3 GHz
- VSWR ----- MAX
- INS. LOSS ----- dB MAX
- CONTINUITY
- HI-POT : 500 VRMS
- OTHER

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

| | | | | | |
|---|------------------------------|----------|-----------|--|---|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0.381 mm) ±.005 (0.127 mm) ± 1° | MATERIAL | DRAWN | DATE | TITLE HD-BNC STR CRIMP PLUG TO HD-BNC STR CRIMP PLUG, USING BELDEN 1505A CABLE, VARIOUS LENGTH | Amphenol RF www.amphenolrf.com |
| | SEE NOTES | CLEMENT | 09-Dec-14 | | |
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| | EAR # 6513 | CLEMENT | 09-Dec-14 | | |
| | CONFIGURATION LEVEL: In Work | APPROVED | DATE | | DWG SIZE |
| FINISH | K. CAPOZZI | 6/30/15 | | B | B |
| | CAD FILE | | | | PART NO. 95-850-159XXXX |