

NOTES:

1. MATERIALS AND FINISHES:  
 HD-BNC STR PLUG - BRASS, NICKEL PLATING  
 BERYLLIUM COPPER, NICKEL PLATING  
 PHOSPHOR BRONZE, GOLD PLATING  
 PTFE, NATURAL  
 BNC CRIMP JACK - BRASS, NICKEL PLATING  
 PHOSPHOR BRONZE, GOLD PLATING  
 PTFE, NATURAL  
 CABLE - BELDEN 4794R

2. ELECTRICAL:  
 A. IMPEDANCE: 75 OHM
3. PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED  
 "AMPHENOL RF, 95-850-193-XXX, AND DATE CODE"

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	10-Apr-18	7641	BMG



SCALE 0.500



LENGTH TABLE		
PART NUMBER (IMPERIAL)	PART NUMBER (METRIC)	LENGTH 'L' IN INCHES [METERS]
95-850-192-006	-	6.00 [0.152]
-	95-850-192M025	9.84 [0.250]
95-850-192-012	-	12.00 [0.305]
95-850-192-018	-	18.00 [0.457]
-	95-850-192M050	19.69 [0.500]
95-850-192-024	-	24.00 [0.610]
-	95-850-192M075	29.53 [0.750]
95-850-192-036	-	36.00 [0.914]
-	95-850-192M100	39.37 [1.000]
95-850-192-048	-	48.00 [1.219]
-	95-850-192M125	49.21 [1.250]
-	95-850-192M150	59.06 [1.500]
95-850-192-060	-	60.00 [1.524]
95-850-192-072	-	72.00 [1.829]
-	95-850-192M200	78.74 [2.000]
-	95-850-192M300	118.11 [3.000]
95-850-192-120	-	120.00 [3.048]
95-850-192-144	-	144.00 [3.658]
95-850-192-180	-	180.00 [4.572]
-	95-850-192M500	196.85 [5.000]
95-850-192-300	-	300.00 [7.620]
-	95-850-192M10L	393.70 [10.000]
95-850-192-600	-	600.00 [15.240]
-	95-850-192M20L	787.40 [20.000]
95-850-192-900	-	900.00 [22.860]
-	95-850-192M30L	1181.10 [30.000]
95-850-192L100	-	1200.00 [30.480]

DESIGN REQUIREMENTS

- FREQUENCY: DC TO 12 GHz       CONTINUITY
- VSWR: ---- :1 MAX       HI-POT: ---- VRMS
- INS. LOSS: ---- dB MAX       OTHER

**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°

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.

MATERIAL SEE NOTES
REFERENCE EAR# 7771 REF: ---
CONFIGURATION LEVEL: In Work
FINISH

DRAWN B. GREENBAUM	DATE 01-Mar-18
ENGINEER B. GREENBAUM	DATE 01-Mar-18
APPROVED K. CAPOZZI	DATE 10-Apr-18
CAD FILE	

TITLE BNC STR CRIMP JACK TO HD-BNC STR CRIMP PLUG ON BELDEN 4794R VARIOUS LENGTHS	
SCALE: 1.0:1.0   SHEET 2 OF 2	
DWG SIZE B	REV A

Amphenol RF www.amphenolrf.com	
DRAWING NO. 95-850-192-XXX	
ITEM NO. 95-850-192-XXX	
PART NO. 95-850-192-XXX	