

THIRD ANGLE PROJ. 

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

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Diagram illustrating the components and dimensions of a cable assembly:

- LENGTH 'L' (SEE TABLE)**: Dimension line indicating the total length of the assembly.
- MARK HEAT SHRINK TUBE:**
 - "AMPHENOL RF"
 - 95-850-192-XXX
 - DATE CODE"
- INTERFACE SERIES: HD-BNC PLUG**: Label for the left connector.
- HEAT SHRINK TUBE TYP(2)**: Label for the central heat shrink tube.
- LENGTH TABLE**:

LENGTH TABLE		
PART NUMBER	PART NUMBER	LENGTH 'L' IN
- INTERFACE PER MIL-STD-348 SERIES: BNC JACK**: Label for the right connector.

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]

☒ 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 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±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	DRAWN	DATE	TITLE		Amphenol RF	
		SEE NOTES	B. GREENBAUM	01-Mar-18				
		REFERENCE	ENGINEER	DATE	BNC STR CRIMP JACK TO HD-BNC STR CRIMP PLUG ON BELDEN 4794R VARIOUS LENGTHS		www.amphenolrf.com	
		EAR# 7771	B. GREENBAUM	01-Mar-18				
		REF: ---	APPROVED	DATE	SCALE: 1.0:1.0		SHEET 2 OF 2	
		CONFIGURATION LEVEL: In Work	K. CAPOZZI	10-Apr-18				
		FINISH	CAD FILE		DWG SIZE B		REV A	
						DRAWING NO. 95-850-192-XXX		
						ITEM NO. 95-850-192-XXX		
						PART NO. 95-850-192-XXX		