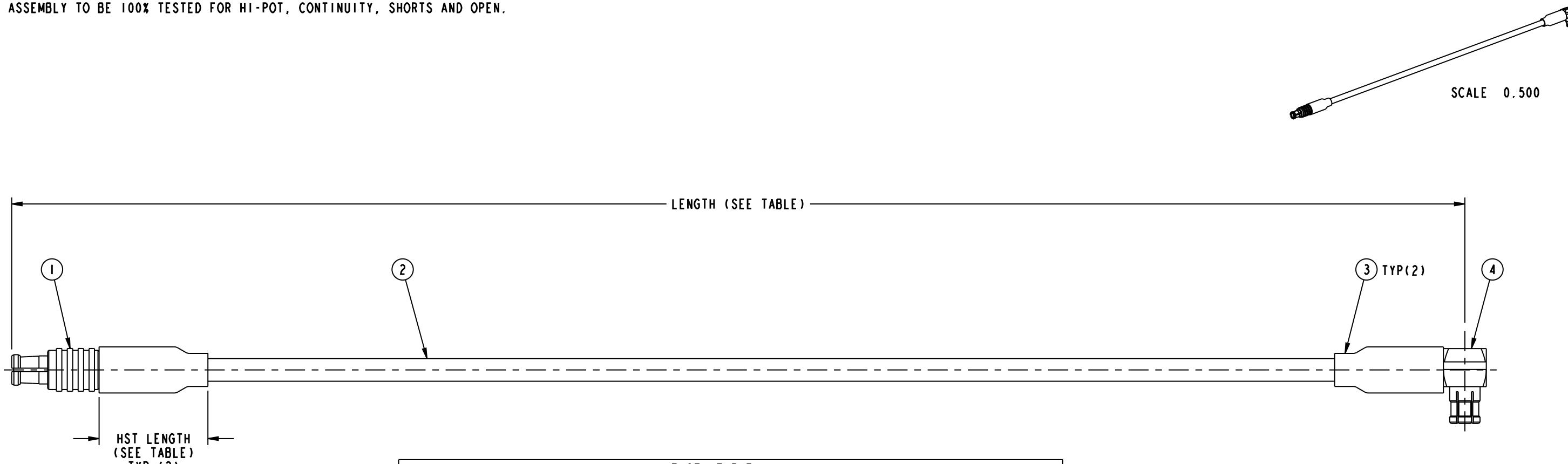


NOTES:  
 1. PACKAGE CABLE ASSEMBLY IN BAG. TAG IN BAG WITH "AMPHENOL CONNEX, 255103-01-XX.XX AND DATE CODE".  
 2. CABLE ASSEMBLY TO BE 100% TESTED FOR HI-POT, CONTINUITY, SHORTS AND OPEN.

255103-01-XX.XX		REVISIONS					
DRAWING NO.	REV	DESCRIPTION			DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.			11-Aug-10	--	KR



LENGTH TABLE				
CONNEX NUMBER	CABLE LENGTH (IN)	CABLE LENGTH (FT)	HST LENGTH (IN.)	HST LENGTH (FT.)
255103-08-06.00	06.000±0.150	0.5125	0.750 MIN	0.0625 MIN
255103-08-12.00	12.000±0.150	1.0125	0.750 MIN	0.0625 MIN
255103-08-24.00	24.000±0.250	2.0208	1.500 MIN	0.125 MIN
255103-08-36.00	36.000±0.250	3.0208	1.500 MIN	0.125 MIN

\* ADDITIONAL LENGTH CAN BE PROVIDED BY CHANGING XX.XX TO DESIRED LENGTH IN INCHES  
 CONTACT CONNEX MARKETING FOR QUOTE

DESIGN REQUIREMENTS:

<input type="checkbox"/> FREQUENCY ----- TO ----- GHz	<input checked="" type="checkbox"/> CONTINUITY
<input type="checkbox"/> VSWR ----- : 1 MAX	<input checked="" type="checkbox"/> HI-POT : 750 VRMS
<input type="checkbox"/> INS. LOSS ----- dB MAX	<input type="checkbox"/> OTHER

PART NUMBER	QTY	ITEM	DESCRIPTION	FINISH
252102	1	4	MCX R/A CRIMP PLUG	
009-954-341	A/R	3	HEAT SHRINK TUBE	
009-881-205	A/R	2	RG-316 CABLE	
252103	1	1	MCX STR CRIMP PLUG	
			DESCRIPTION	FINISH

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°

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 or 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

REFERENCE  
TASK - 381

DRAWN  
KARTHIK R

ENGINEER  
KARTHIK R

APPROVED

DATE  
11-Aug-10

DATE  
11-Aug-10

DATE

TITLE  
MCX STR CRIMP PLUG TO  
MCX R/A CRIMP PLUG,  
USING RG-316 CABLE,  
XX.XX" LENGTH

CAD FILE  
Root folder:/Cable assembly/255103-01-XX.XX

DWG SIZE DRAWING NO.  
B 255103-01-XX.XX REV A

Amphenol  
Connex

SCALE: 2.1:1 SHEET 1 OF 1