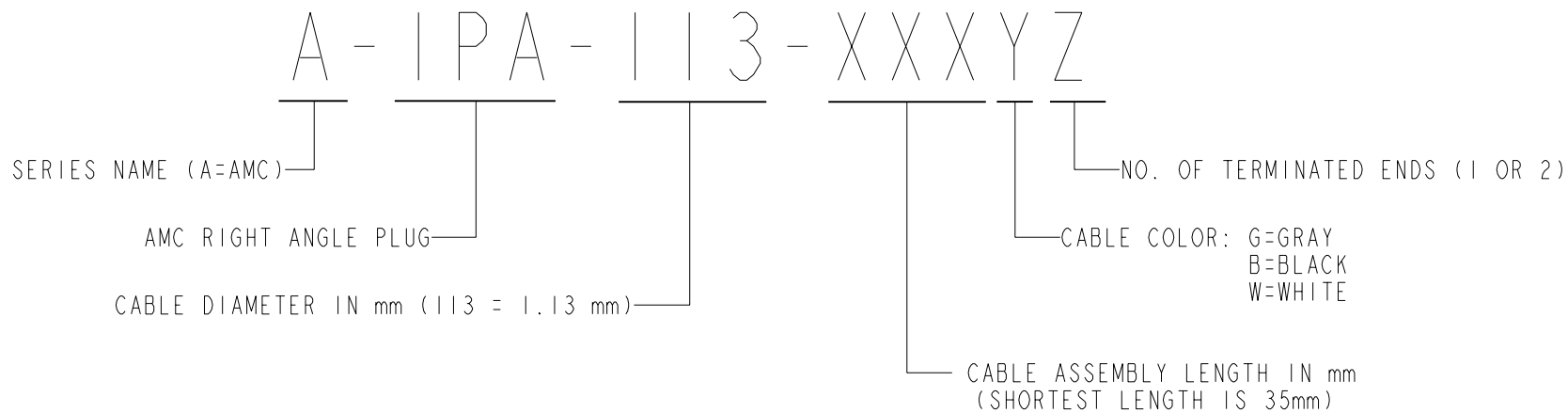


NOTES:

1. ELECTRICAL:
 - A. IMPEDANCE: 50Ω (NOMINAL)
 - B. FREQUENCY RANGE: 0-6 GHz
 - C. CONTACT RESISTANCE: CENTER: $20m\Omega$ MAX.: MEASURED AT 10mA MAX. $25m\Omega$ MAX AFTER CYCLING
OUTSIDE: $10m\Omega$ MAX. $15m\Omega$ MAX AFTER CYCLING
 - D. INSULATION RESISTANCE: $500m\Omega$ MIN.: MEASURED AT 100 VDC.
 - E. WITHSTANDIN VOLTAGE: NO LINE OR INSULATION BREAKDOWN: 200 VAC FOR 1 MIN.
 - F. V.S.W.R. : 1.3 MAX. AT DC TO 3GHz, 1.4 MAX. AT 3 TO 6GHz
2. PHYSICAL:
 - A. FEMALE CONTACT HOLDING FORCE: .15N MIN. : MEASURED WITH A $\varnothing$.475MM PIN GAUGE.
 - B. DURABILITY: 30 CYCLES
 - C. TEMPERATURE RANGE: -40°C TO $+90^{\circ}\text{C}$.
 - D. AMC CONNECTOR MATING FORCE: 15N TYPICAL
 - E. AMC CONNECTOR DEMATING FORCE: 10N TYPICAL
 - F. AMC INTERFACE IS FULLY COMPATIBLE WITH "U.FL" SERIES PRODUCT.
3. MATERIALS AND FINISHES:

3. MATERIALS AND FINISHES:



CABLE ASSEMBLY OVERALL LENGTH TOLERANCE	
OVERALL LENGTH L (mm)	STANDARD TOLERANCE (mm)
35<L<200	± 4
200 < L 500	± 8
500 < L 1000	± 12
1000 < L	±1.5 %



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 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		DRAWN		DATE		TITLE			Amphenol Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810				
			G. ANTONINI		29-Jan-03									
			ENGINEER		DATE									
			G. ANTONINI		29-Jan-03									
			REFERENCE		APPROVED		DATE		RIGHT ANGLE PLUG JUMPER					
		GEN# CASSY68		O. BARTHELMES		2/20/03								
				CAD FILE					CODE ID	DWG SIZE	DRAWING NO.		REV	
				I:\AMC\A-IPA-113-XXXYZ					74868	B	A-IPA-113-XXXYZ		C	