

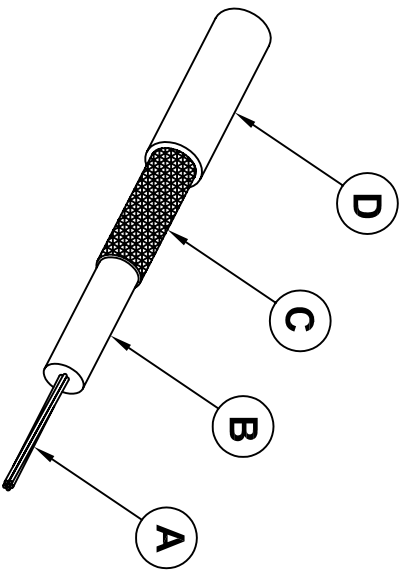
1

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GORE CXN2571 COAXIAL CABLE SPECS



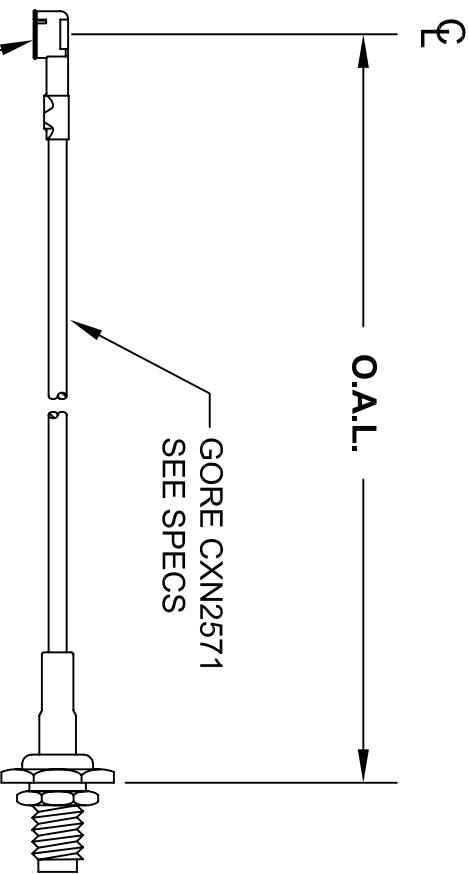
CONSTRUCTION

- A. CONDUCTOR: AWG 30 (7/38) SILVER PLATED COPPER CLAD STEEL, 0.012" NOMINAL
- B. DIELECTRIC: FEP, .033" NOMINAL DIA.
- C. SHIELD: AWG 40(1) SPC BRAIDED SHIELD
- D. JACKET: GRAY FEP, 0.006" THICK, 0.058" +/- .003"

REQUIREMENTS

- 1. IMPEDANCE: 50 +/- 2 OHMS
- 2. CAPACITANCE: 30 PF / FT NOM
- 3. VELOCITY OF PROPAGATION: 69% OF AIR NOM
- 4. ATTENUATION: 29dB/100FT NOM @ 400MHZ 49dB/100FT (EST.) @ 1GHz
- 5. DIELECTRIC BREAKDOWN: 1,000 VOLTS

REVISIONS			
REV	DESCRIPTION	DATE	APRV

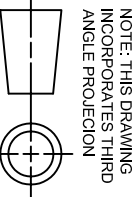


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APPROVALS		SIZE	CAGE CODE	DRAWING NUMBER
		A	67013	KSM-1193-XX-X-SMAJ
		SCALE: NONE	WEIGHT	SHEET 1 OF 1