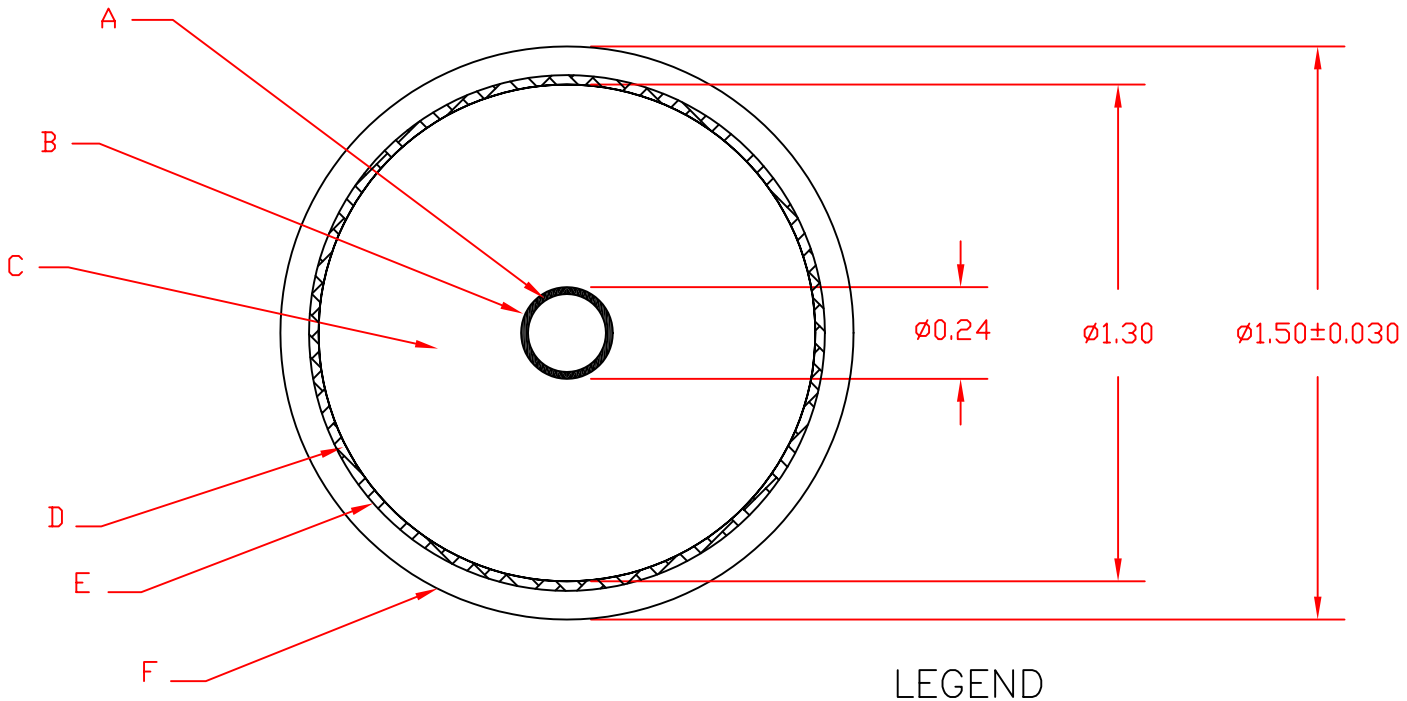
DWG NO. 2077	REV



CAPACITANCE @ 1KHZ=25 pfd/ft

TOLERANCE= ±2%, ANY DIAMETER.

NO PRINTING ON JACKET.

TEST VOLTAGE: 400 KVDC, 10 MIN.

LEGEND

A. No. 4 AWG COPPER, SOLID ø.204 .
B. SEMI CONDUCTIVE POLYETHYLENE 0.020 WALL.
C. HMW POLYETHYLENE, NAT. 0.525 WALL, SINGLE WALL.
D. 8 x No. 30 AWG T.C., 90% COVERAGE, 48 CARRIER
ALTERNATE 12 x No. 30 AWG 32 CARRIER, 90%.
E. MYLAR SEPARATOR TAPE.
F. VINYL JACKET, BLACK, 0.080 WALL.

REVISIONS

REV	ECO NUMBER	APPD	DATE
–	RELEASE DRAWING		

THIS DOCUMENT AND THE INFORMATION CONTAINED IN IT ARE THE PROPERTY OF DIELECTRIC SCIENCES, INC AND SHALL NOT BE REPRODUCED OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF APPARATUS WITHOUT PERMISSION.

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES
TOLERANCE ON

DECIMALS	ANGLES
.XX ±.01	±
.XXX ±.005	

CONCENTRICITY .005 TIR
REMOVE BURRS & SHARP EDGES
ALL MACHINE SURFACES 125√

DRAWN	JAG	DATE	29JUN81
CHECKED		DATE	
APPROVED		DATE	
MATERIAL			
FINISH			

DIELECTRIC SCIENCES,INC
CHELMSFORD, MASSACHUSETTS 01824

PULSE CABLE

SIZE	FSCM NO.	DWG NO.	REV
A	50509	2077	

SCALE | SHEET OF