

APPLICATION

REVISIONS

NEXT ASSY

USED ON

REV

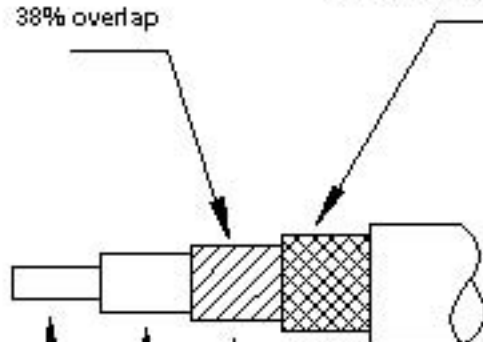
DESCRIPTION

DATE

APPROVED

38% overlap

93% +/- 3% braid coverage

**CABLE SPECIFICATIONS**

IMPEDENCE: 50 +/- 2 OHMS

VELOCITY OF PROPAGATION: 75%

TIME DELAY: 1.35 nS/FOOT

CAPACITANCE: 27 pF/FOOT

CUT OFF FREQUENCY: 70GHz

RF LEAKAGE: > 100dB TO 18GHz

TEMPERATURE RANGE: -65°C TO +200°C

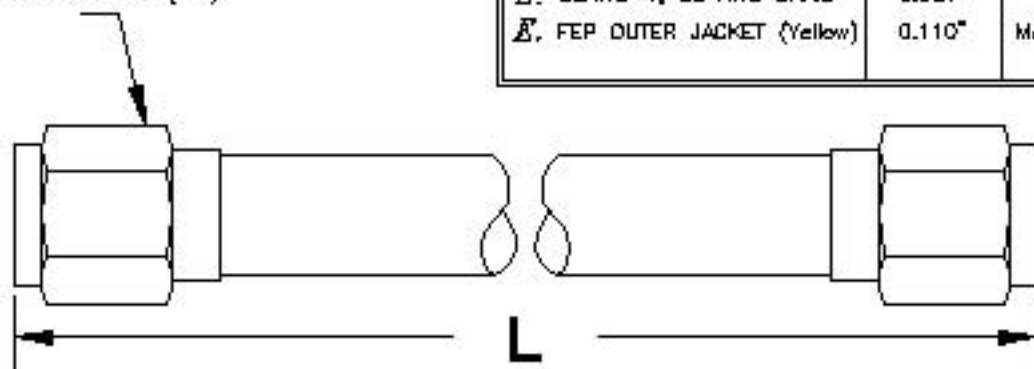
MINIMUM BEND RADIUS: 0.5"

WEIGHT: 1.7 LBS/100'

Attenuation: $18.7 \sqrt{f} + 0.9f$ dB/100ft

A B C D E

1.85mm-M (X2)



L

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES

DECIMALS	ANGULAR
.XX ± .01	±
.XXX ± .005	
FINISH	43/
DO NOT SCALE DRAWING	

QUANTITY

DRAWN

DATE

CHECK

PREP DRAW

DATE

LIFE DRAW

DL DRAW

PLAS DYC

CERNEX INC.

TITLE

1.85mm CONNECTOR CABLE ASSEMBLY

SIZE

A

FORM NO.

DWG NO

V251

REV

A

SCALE N/A

WEIGHT

SHEET: 1 OF 1