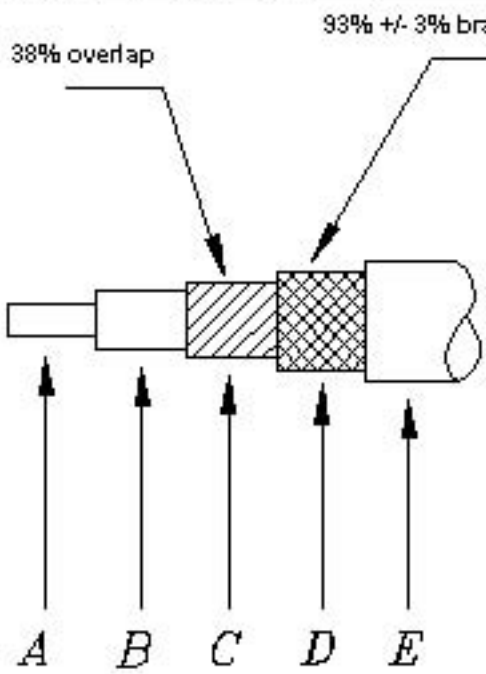


APPLICATION		REVISIONS		
NEXT ASSY	USED ON	REV	DESCRIPTION	DATE

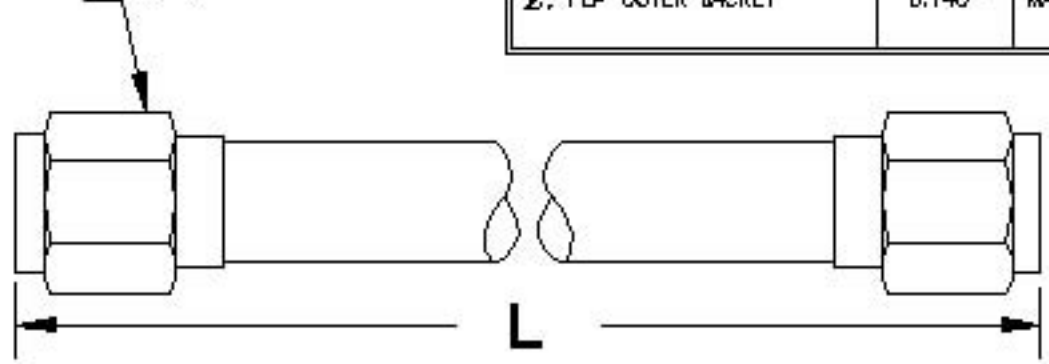


**CABLE SPECIFICATIONS**

IMPEDENCE: 50 +/- 2 OHMS  
 VELOCITY OF PROPAGATION: 84%  
 TIME DELAY: 1.2 nS/FOOT  
 CAPACITANCE: 24 pF/FOOT  
 CUT OFF FREQUENCY: 52GHz  
 RF LEAKAGE: > 100dB TO 18GHz  
 TEMPERATURE RANGE: -65°C TO +200°C  
 MINIMUM BEND RADIUS: 0.75"  
 WEIGHT: 1.9 LBS/100'

MATERIALS	DIAMETER	
A. 20AWG-4, PC CONDUCTOR	0.032"	
B. 140CORE, EPTFE dielectric	0.067"	
C. S.G. FOIL P/N 90150	0.094"	
D. 38AWG-1, 38 AWG BRAID	0.109"	
E. FEP OUTER JACKET	0.140"	MAX

2.4mm-M (X2)



UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS ARE IN INCHES  
 TOLERANCES  
 DECIMALS ANGULAR  
 .XX & .01 &  
 .00X ± .005 &  
 FINISH &  
 DO NOT SCALE DRAWING

QUANTITY	
QTY	DATE
DATE	
PREP DATE	DATE
WFO DATE	
DR DATE	
FILE DATE	

CERNEX INC.

TITLE  
 2.4mm CONNECTOR CABLE ASSEMBLY

MATERIAL	
MAT'L PART NO.	QTY
QTY	

SIZE	FORM NO.	DWG NO.	REV
A		4401	A
SCALE	N/A	WEIGHT	SHEET: 1 OF 1