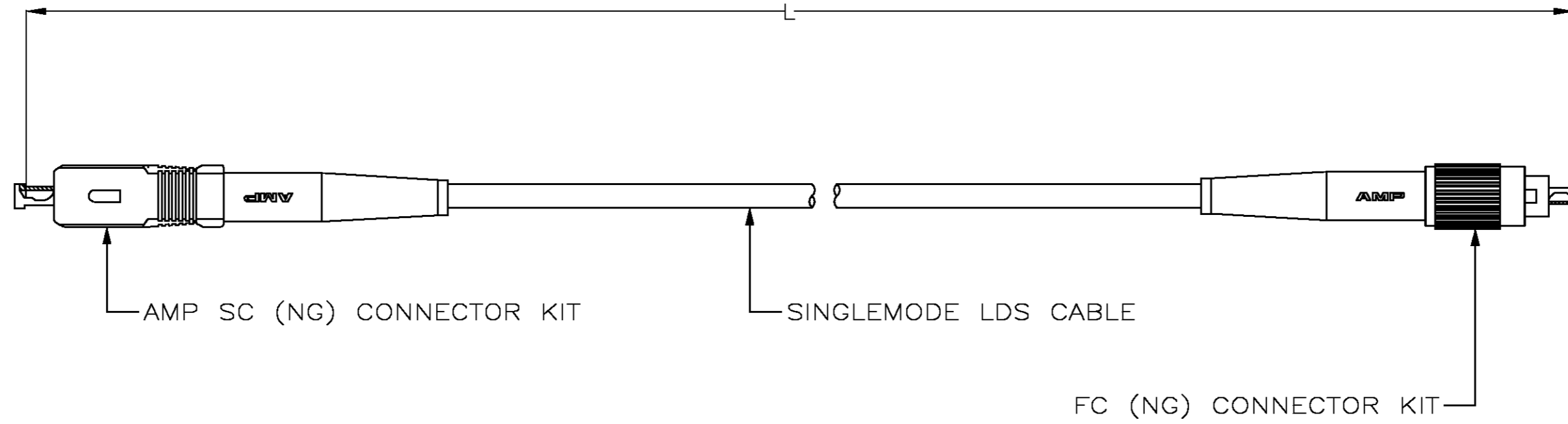


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
CE	16				
F		REVISE PER 0A00-0419-04	07SEP04	JD	FM



- 1. MAX INSERTION LOSS IS 0.4 dB PLUS CABLE ATTENUATION OF 0.7 dB/km AT 1300nm (SEE TABLE).
- 2. 55 dB MIN RETURN LOSS.

MAX IL (dB)	L	PART NUMBER
0.41	12.0±0.15 [472.4±6.0]	2-492017-6
0.47	100.0±1.0 [3937±39]	2-492017-5
0.46	90.0±0.90 [3543±35]	2-492017-4
0.46	80.0±0.80 [3150±31]	2-492017-3
0.45	70.0±0.70 [2756±28]	2-492017-2
0.44	60.0±0.60 [2362±24]	2-492017-1
0.44	50.0±0.50 [1969±20]	2-492017-0
0.43	45.0±0.50 [1772±18]	1-492017-9
0.43	40.0±0.40 [1575±16]	1-492017-8
0.42	35.0±0.40 [1378±14]	1-492017-7
0.42	30.0±0.30 [1181±12]	1-492017-6
0.41	9.0±0.15 [354.3±6]	1-492017-5
0.41	8.0±0.15 [315.0±6]	1-492017-4
0.40	7.0±0.08 [275.6±3]	1-492017-3
0.40	6.0±0.08 [236.2±3]	1-492017-2
0.40	4.0±0.08 [157.5±3]	1-492017-1
0.40	0.56±0.03 [22±1]	1-492017-0
0.40	0.36±0.03 [14±1]	492017-9
0.42	25±0.3 [984±12]	492017-8
0.41	20±0.3 [787±12]	492017-7
0.41	15±0.15 [591±6]	492017-6
0.41	10±0.15 [394±6]	492017-5
0.40	5±0.08 [197±3]	492017-4
0.40	3±0.05 [118±2]	492017-3
0.40	2±0.05 [79±2]	492017-2
0.40	1±0.05 [39±2]	492017-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.URICH 15APR99	AMP AMP Incorporated Harrisburg, PA 17105-3608
DIMENSIONS: METERS [INCHES]		CHK R.PAUL 25JUN96	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD N.MILLER 25JUN96	NAME
0 PLC ± -		PRODUCT SPEC	CABLE ASSEMBLY, FIBER OPTIC, SINGLEMODE LDS, AMP SC (NG) TO FC (NG), OPTIMATE
1 PLC ± -		APPLICATION SPEC	SIZE A2
2 PLC ± -		WEIGHT -	CAGE CODE 00779
3 PLC ± -		CUSTOMER DRAWING	DRAWING NO C=492017
4 PLC ± -			RESTRICTED TO -
ANGLES ± -			SCALE NTS
FINISH -			SHEET 1 OF 1
			REV F