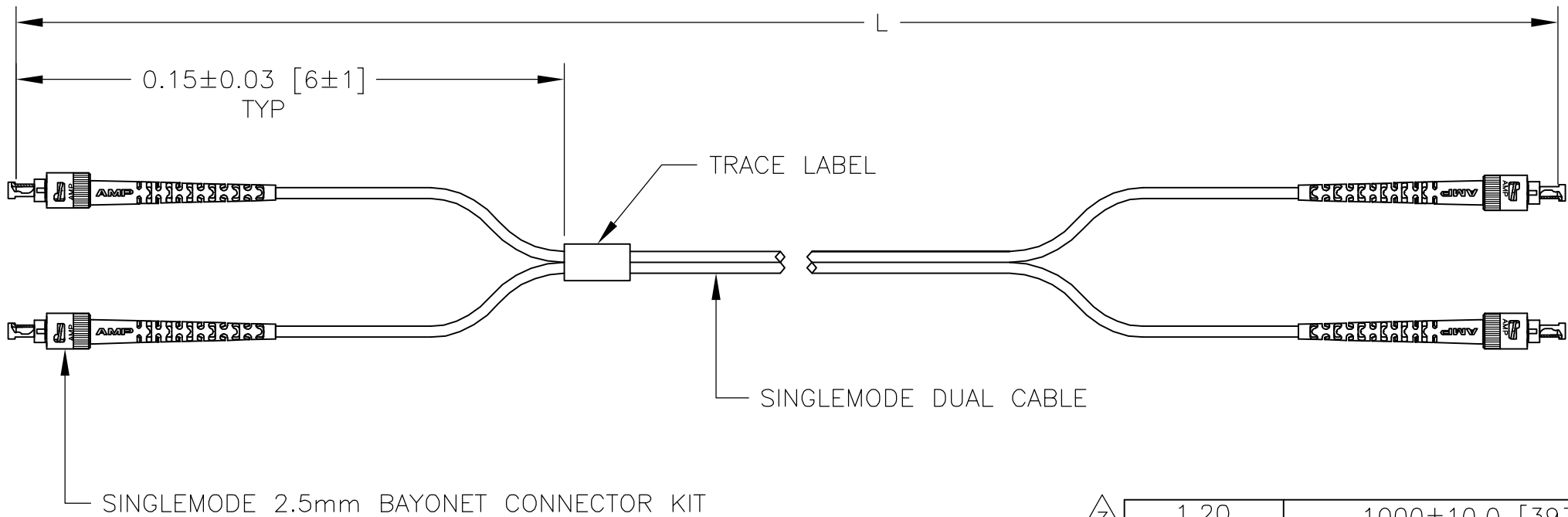




- 1 MAXIMUM CONNECTOR INSERTION LOSS IS 0.5dB PLUS CABLE ATTENUATION OF 0.7dB/km AT 1310nm. (SEE TABLE)
2. 55dB MINIMUM RETURN LOSS.
- 3 2 METERS OF INSIDE CABLE END EXPOSED FROM SPOOLED CABLE
4. PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF TYCO ELECTRONICS STANDARD 230-702

3	1.20	1000±10.0 [39370±394]	2-5503162-3
	0.50	4.5±0.08 [177±3]	1-5503162-8
	0.50	1.5±0.05 [59±2]	1-5503162-7
	0.52	30±0.30 [1181±12]	1-5503162-4
	0.51	15±0.15 [590±6]	1-5503162-1
	0.51	10±0.15 [394±6]	1-5503162-0
	0.51	9±0.15 [354±6]	5503162-9
	0.51	8±0.15 [315±6]	5503162-8
	0.50	7±0.08 [275±3]	5503162-7
	0.50	6±0.08 [236±3]	5503162-6
	0.50	5±0.08 [197±3]	5503162-5
	0.50	4±0.08 [157±3]	5503162-4
	0.50	3±0.05 [118±2]	5503162-3
	0.50	2±0.05 [79±2]	5503162-2
	0.50	1±0.05 [39±2]	5503162-1
	MAX IL (dB)	L	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.S.VASU 14 NOV 05	tyco Tyco Electronics Corporation	
		CHK J.DUNCAN 14 NOV 05	Harrisburg, Pa 17105-3608	
DIMENSIONS: METERS [INCHES]		APVD J.DUNCAN 14 NOV 05	NAME	
		PRODUCT SPEC	CABLE ASSEMBLY, FIBER OPTIC, SINGLEMODE DUAL CABLE, 2.5mm BAYONET, OPTIMATE	
		APPLICATION SPEC		
MATERIAL	TOLERANCES UNLESS OTHERWISE SPECIFIED:	WEIGHT	SIZE A3	CAGE CODE 00779
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		DRAWING NO C-5503162	
	FINISH		RESTRICTED TO	
CUSTOMER DRAWING			SCALE NTS	SHEET 1 OF 1
			REV B	