

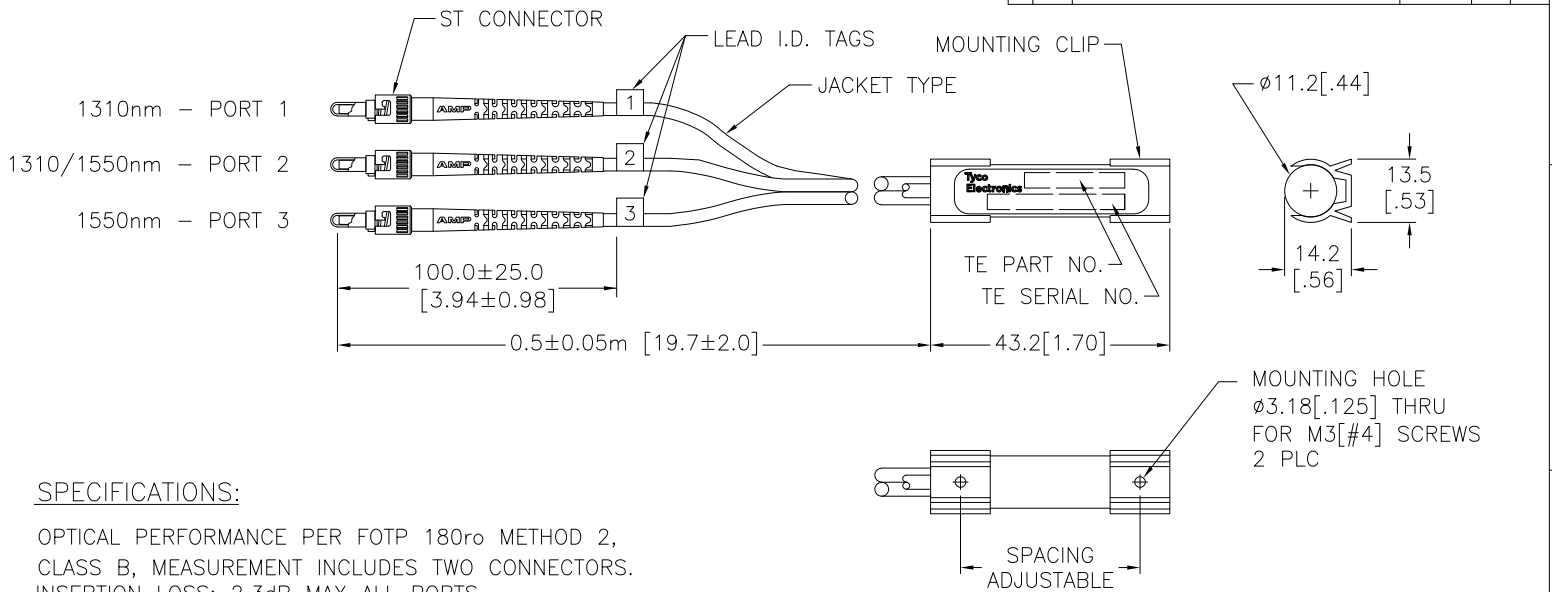
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						K		ECR 07-031070	02OCT08	LGE	RP



### SPECIFICATIONS:

OPTICAL PERFORMANCE PER FOTP 180<sub>ro</sub> METHOD 2, CLASS B, MEASUREMENT INCLUDES TWO CONNECTORS.  
 INSERTION LOSS: 2.3dB MAX ALL PORTS

DIRECTIVITY: 45dB MINIMUM

WAVELENGTH BANDPASS: 100nm MINIMUM

ISOLATION: >35dB

OPERATING TEMPERATURE: -40°C TO +65°C

STORAGE TEMPERATURE: -40°C TO +75°C

CHANGE IN TRANSMISSION DURING OPERATING TEMPERATURES: +/-0.5dB

PART NUMBER	FIBER TYPE	JACKET TYPE
99105-2	50/125/250	3mm
99105-3	62.5/125/250	3mm
9-99105-2	50/125/250	900µm
9-99105-3	62.5/125/250	900µm

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. HEINZ 14DEC94	Tyco Electronics Corporation Harrisburg, PA 17105	
DIMENSIONS: MM [INCHES]		CHK A. McCLISH 15DEC96	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A. McCLISH 15DEC96	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		
1 PLC ± 1.0 [.04]		SIZE		
2 PLC ± 0.38 [.015]		CAGE CODE		
3 PLC ± -		DRAWING NO		
4 PLC ± -		RESTRICTED TO		
ANGLES ± 2°		WDM, MUX OR DEMUX, 1310/1550nm		
MATERIAL	FINISH	WEIGHT	A3	00779
-	-	-	C=	99105
CUSTOMER DRAWING		SCALE	1:1	SHEET 1 OF 1
		REV	K	

AMP 1470-19 REV 31MAR2000