

## Excellent Integrated System Limited

Stocking Distributor

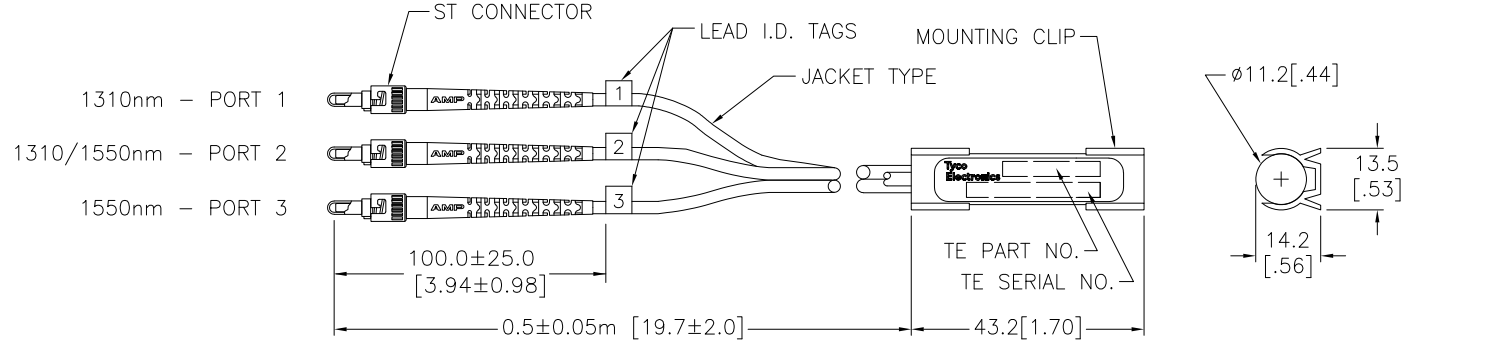
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[TE Connectivity AMP Connectors](#)  
[99105-3](#)

For any questions, you can email us directly:

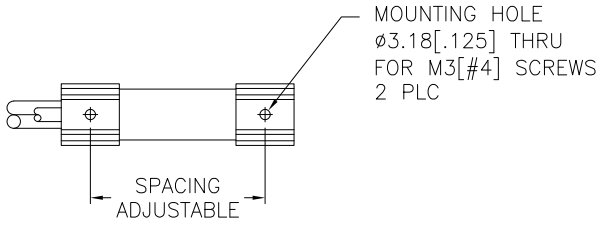
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		LOC	DIST	REVISIONS			
COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.		EA	17	P	LTR	DESCRIPTION	DATE	DWN	APVD
				K		ECR 07-031070	02OCT08	LGE	RP



**SPECIFICATIONS:**

OPTICAL PERFORMANCE PER FOTP 180ro 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	14DEC84	Tyco Electronics Corporation Harrisburg, PA 17105
DIMENSIONS: MM [INCHES]		CHK	A. McCLISH	15DEC96	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	A. McCLISH	15DEC96	
0 PLC ± - 1 PLC ± 1.0 [.04] 2 PLC ± 0.38 [.015] 3 PLC ± - 4 PLC ± - ANGLES ± 2°		NAME			
MATERIAL		PRODUCT SPEC		WDM, MUX OR DEMUX, 1310/1550nm	
FINISH		APPLICATION SPEC		SIZE	CAGE CODE
		WEIGHT		A3	00779
		CUSTOMER DRAWING		DRAWING NO. C-99105	
				SCALE	1:1
				SHEET	1 OF 1
				REV	K