



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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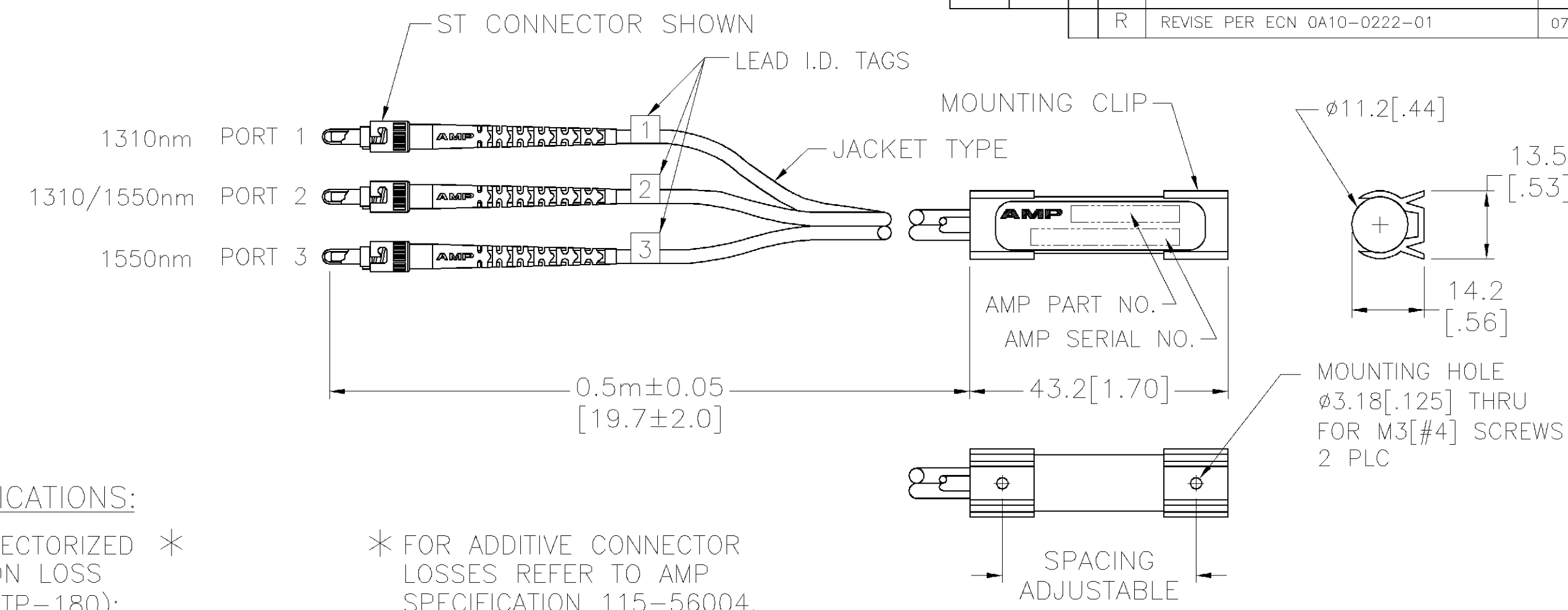
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LOC	DIST	REVISIONS					
EA	17	P	LTR	DESCRIPTION	DATE	DWN	APVD
			R	REVISE PER ECN 0A10-0222-01	07NOV01	SU	JM



SPECIFICATIONS:

UNCONNECTORIZED \*  
 INSERTION LOSS  
 (PER FOTP-180):  
 TYPICAL: 0.9dB  
 MAXIMUM: 1.3dB  
 DIRECTIVITY: (PORT 1-3/3-1)  
 TYPICAL: ≥65dB  
 MINIMUM: ≥55dB  
 WAVELENGTH BANDPASS (nm):  
 TYPICAL: 120nm  
 MINIMUM: 100nm  
 RETURN LOSS (REFLECTANCE):  
 PORT 1: ≤-40dB  
 PORT 2 & 3: ≤-55dB  
 WITHOUT CONNECTORS  
 ISOLATION:  
 PORT 2-1: ≥35dB  
 PORT 2-3: ≥40dB  
 POLARIZATION SENSITIVITY: <0.2dB  
 OPERATING TEMPERATURE: -20°C TO +60°C  
 STORAGE TEMPERATURE: -20°C TO +60°C

\* FOR ADDITIVE CONNECTOR  
 LOSSES REFER TO AMP  
 SPECIFICATION 115-56004.

PART NUMBER	LEAD DIA.	CONNECTOR TYPE
99717-4	3mm	FC/APC
99717-5	3mm	NONE
99717-6	3mm	FC/UPC
99717-7	3mm	ST/UPC
99717-8	3mm	SC/UPC
9-99717-4	0.9mm	FC/APC
9-99717-5	0.9mm	NONE
9-99717-6	0.9mm	FC/UPC
9-99717-7	0.9mm	ST/UPC
9-99717-8	0.9mm	SC/UPC

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. MONTANEZ 16NOV98	Tyco Electronics Corporation Harrisburg, PA 17057	
DIMENSIONS: MM [INCHES]		CHK H. McALLISTER 16NOV98		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD P. DUBENKO 16NOV98	NAME DEMUX, 1310/1550nm 0.9µm FIBER	
0 PLC ± - 1 PLC ± 1.0 [.04] 2 PLC ± 0.38 [.015] 3 PLC ± - 4 PLC ± - ANGLES ± 2'		PRODUCT SPEC -	SIZE A3	
MATERIAL -		FINISH -	CAGE CODE 00779	DRAWING NO C-99717
		WEIGHT -	RESTRICTED TO -	
		CUSTOMER DRAWING		SCALE NTS
		SHEET 1 OF 1		REV R