

OLI – OPTICAL LEVEL INDICATOR:
 INDICATOR IS GREEN WHEN PROPER
 LEVEL IS PRESENT. IT IS RED WHEN
 SIGNAL IS MISSING OR AT INCORRECT
 LEVEL.

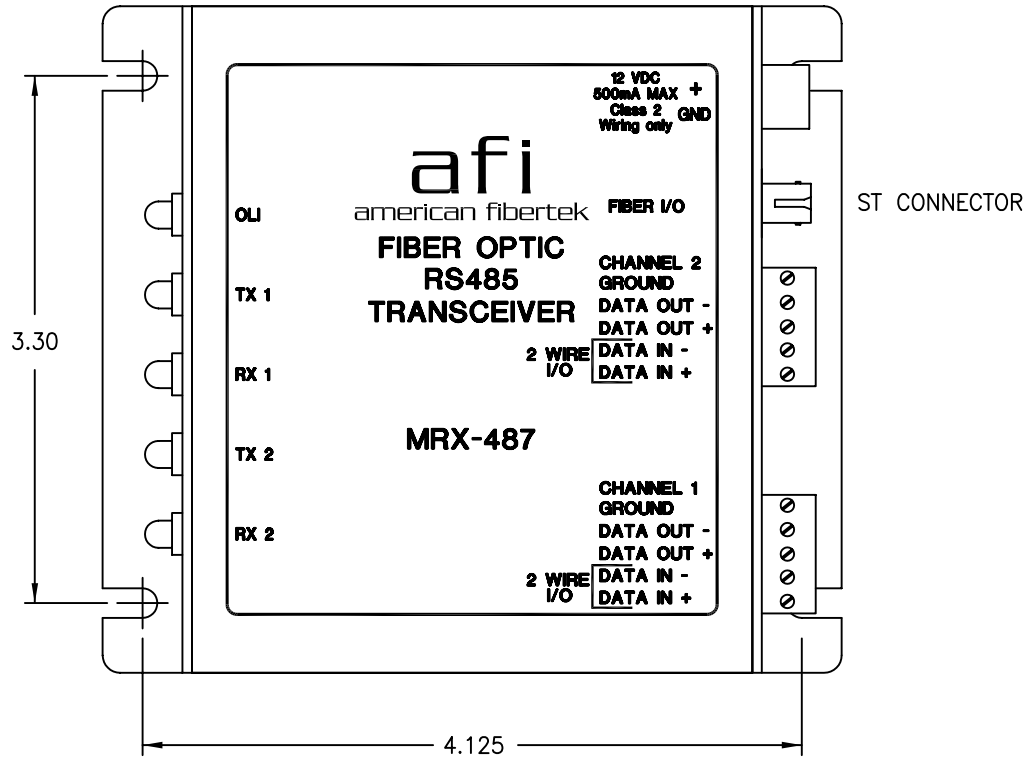
TX1, RX1, TX2, RX2 INDICATORS:
 INDICATOR IS RED AND INDICATES
 DATA ACTIVITY. INDICATOR IS OFF
 WHEN NO ACTIVITY IS PRESENT.

NOTES

THE MTX/MRX-487SL MAY BE USED IN
 EITHER RS485-2 WIRE OR RS485-4 WIRE
 APPLICATIONS. AN INTERNAL SWITCH IS USED
 TO SELECT THE MODE OF OPERATION AS
 WELL AS PROVIDE SELECTABLE INPUT/OUTPUT
 TERMINATIONS. THE SWITCH SETTINGS ARE
 SUMMARIZED IN THE TABLE BELOW.

THE UNIT IS FACTORY SHIPPED IN THE
 RS485-4WIRE MODE, INPUT TERMINATION
 ON, AND THE OUTPUT TERMINATION OFF.

TO OPEN UNIT, REMOVE THE END PANEL
 ON THE TERMINAL BLOCK SIDE AND THE
 SCREW ON THE BOTTOM OF THE UNIT.
 SLIDE PCB OUT PARTIALLY, SWITCH IS
 CENTERED BETWEEN TERMINAL BLOCKS.



		INTERNAL SWITCH		ON	OFF	FACTORY SHIPPED
CH1	S1	2W/4W SET	2W	4W	OFF	
	S2	INPUT TERMINATION	IN	OUT	ON	
	S3	OUTPUT TERMINATION	IN	OUT	OFF	
CH2	S4	2W/4W SET	2W	4W	OFF	
	S5	INPUT TERMINATION	IN	OUT	ON	
	S6	OUTPUT TERMINATION	IN	OUT	OFF	

 120 BELMONT DRIVE SOMERSET N.J.	DATE: 14 MAY 08		MRX-487 CUSTOMER CONNECTION		
	ACAD FN.: MRX-487 CC				
	SCALE: NONE	DWG BY: BLB	DWG. NO.:	SH. OF	REV.: