

SC CONNECTOR
OPTICAL I/O

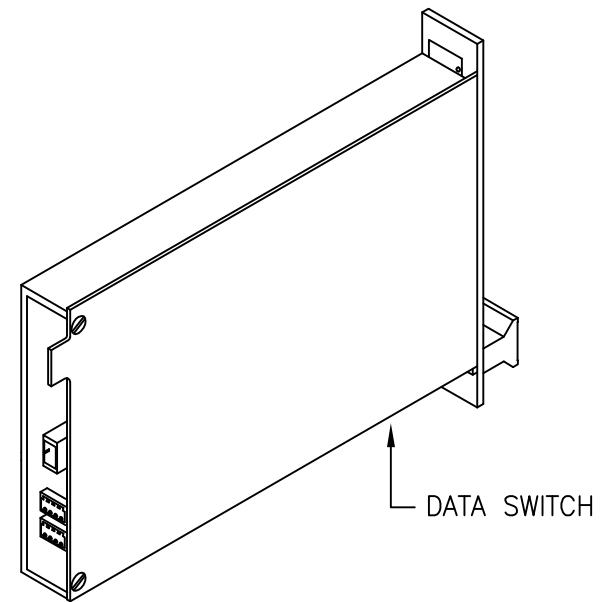
**RS485, RS422 &
MANCHESTER
CONNECTIONS**

1	DATA IN +
2	DATA IN -
3	GROUND
4	DATA OUT +
5	DATA OUT -

} 2 WIRE
DATA I/O

**RS232
CONNECTIONS**

1	N.C.
2	DATA IN
3	GROUND
4	N.C.
5	DATA OUT



DATA TX/RX INDICATORS:
INDICATOR IS GREEN WHEN
DATA ACTIVITY IS PRESENT.
OFF WHEN NO DATA ACTIVITY
IS PRESENT.

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

DATA SWITCH SETTINGS						
1	2	3	4	5	6	ON=DOWN / OFF=UP
ON	ON	OFF	ON	ON	OFF	RS485-4W / MANCHESTER (FACTORY SHIPPED)
OFF	ON	ON	OFF	ON	ON	RS485-2W
ON	OFF	OFF	ON	OFF	OFF	RS422
OFF	OFF	OFF	OFF	OFF	OFF	RS232
DATA 2			DATA 1			

 afi american fibertek 120 BELMONT DRIVE SOMERSET N.J.	DATE:	12 JAN 2012		RRX-482(SL) CUSTOMER ASSEMBLY DRAWING	
	ACAD FN.:	RRX-482(SL) CC			
	SCALE:	NONE	DWG BY:	CLQ	DWG. NO.:
				SH.	OF
				REV.:	CHK.: