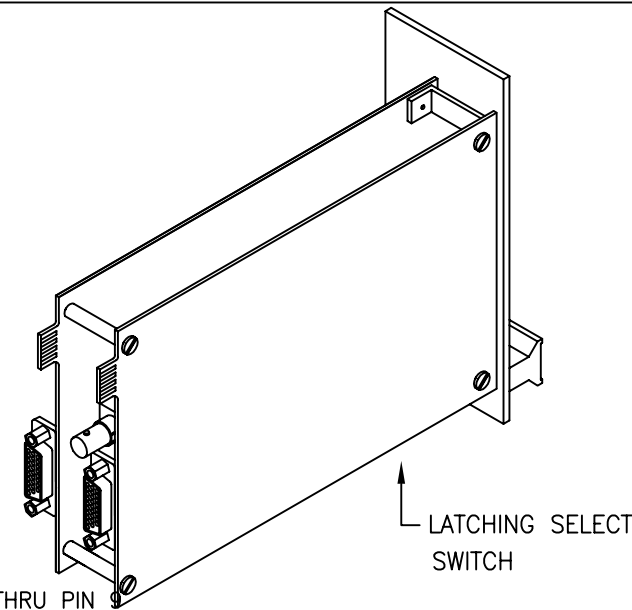


NORMALLY CLOSED, PIN 2 THRU PIN 9
COMMON, PIN 11 THRU PIN 18
NORMALLY OPEN, PIN 19 THRU PIN 26

NOTE:
SEE SHEET 2 FOR D-SUB 26 ADAPTOR DETAIL

CONTACT OUT CH1 TO CH 16:
THESE PROVIDE 16 SETS OF BOTH NORMALLY OPEN AND NORMALLY CLOSED CONTACT CONNECTIONS. CONTACT OUTPUTS ON THE RR WILL FOLLOW THE CONTACT INPUT ON A MT OR RT UNIT AS LONG AS THE UNIT IS DC POWERED AND THE FIBER IS CONNECTED.



CC1 TO CC16 – CONTACT CLOSURE OUTPUT INDICATORS:

GREEN INDICATES THE RESPECTIVE NORMALLY OPEN CONNECTIONS ARE CLOSED AND THE NORMALLY CLOSED CONNECTIONS ARE OPEN. OFF INDICATES THE RESPECTIVE CONNECTIONS ARE IN THE DEFAULT STATES*.

OLI/DC PWR– OPTICAL LEVEL /DC POWER INDICATOR:

GREEN INDICATES THE OPTICAL INPUT POWER IS WITHIN THE PROPER RANGE AND THAT DC POWER IS PRESENT. RED INDICATES THE OPTICAL POWER IS NOT WITHIN THE PROPER RANGE BUT DC POWER IS PRESENT.

RESET PUSH BUTTON:

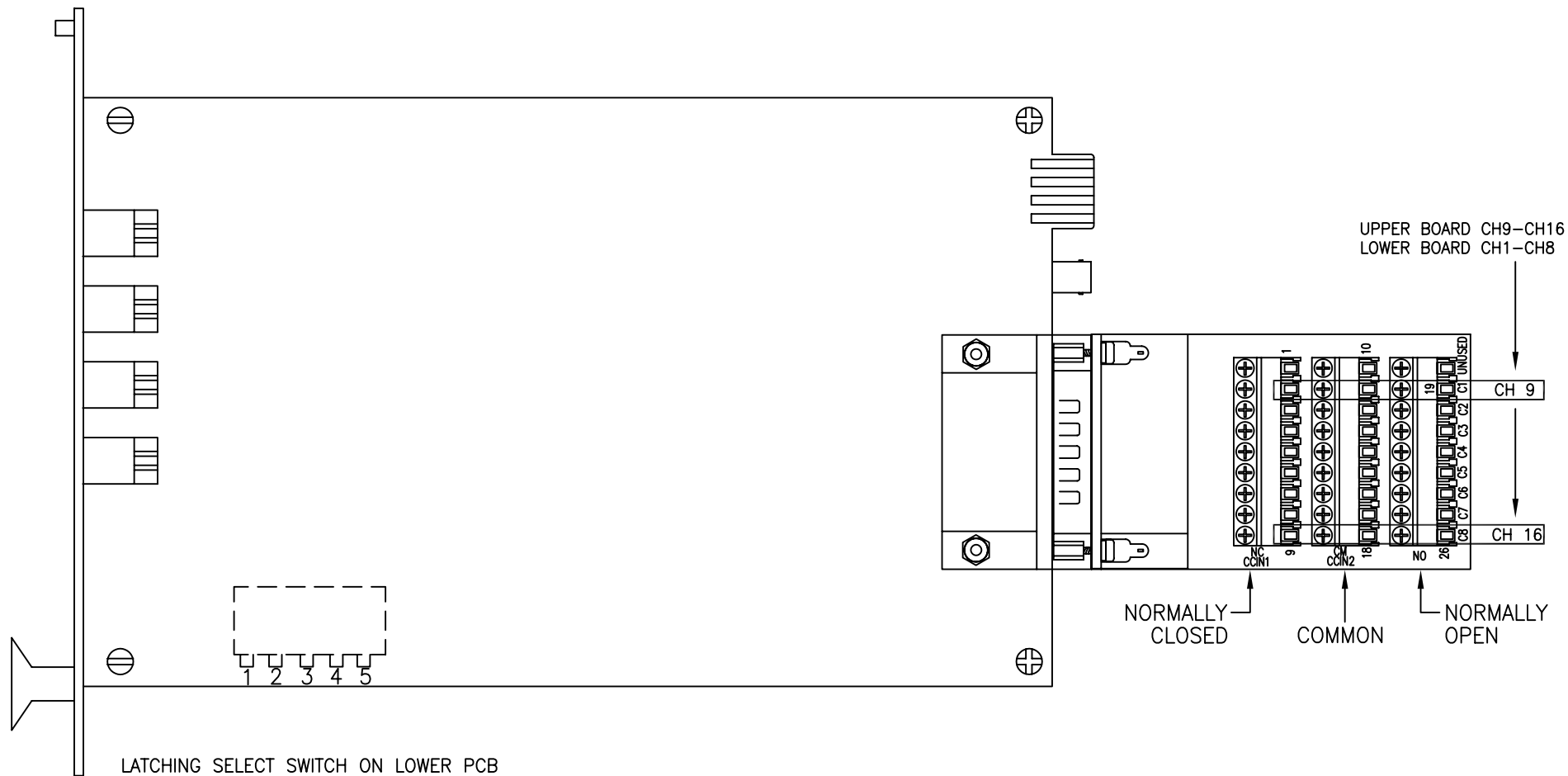
PRESSING THIS MOMENTARY PUSH BUTTON CAUSES ALL THE CONTACT OUTPUT CONNECTIONS TO SWITCH TO THEIR DEFAULT STATES* WHEN THE UNIT IS NOT CONNECTED TO A MT/RT UNIT.

LATCHING SELECT SWITCH:

SWITCH #1 SETTING	CONTACT OUTPUTS	
	ON=DOWN NON-LATCHED	OFF=UP LATCHED (FACTORY SHIPPED)
LOSS OF OPTICAL CONNECTION	DEFAULT	UNCHANGED
LOSS OF DC POWER	UNCHANGED	UNCHANGED
LOSS OF OPTICAL CONNECTION AND DC POWER IS CYCLED(LOST AND RESTORED)	DEFAULT	UNCHANGED


• **DEFAULT STATE: NORMALLY OPEN IS OPEN, NORMALLY CLOSED IS CLOSED.**

 120 BELMONT DRIVE SOMERSET N.J.	DATE: 16 AUG 2010		RR-82	
	ACAD FN.: RR-82 CC		CUSTOMER ASSEMBLY DRAWING	
	SCALE: NONE	DWG BY: CLQ	DWG. NO.:	REV.:



LATCHING SELECT SWITCH ON LOWER PCB

FACTORY SHIPPED DEFAULT SETTINGS: ALL POSITIONS OF SWITCH=OFF(UP)

 afi american fibertek 120 BELMONT DRIVE SOMERSET N.J.	DATE: 16 AUG 2010		RR-82 CUSTOMER ASSEMBLY DRAWING		
	ACAD FN.: RR-82 CC				
	SCALE: NONE	DWG BY: CLQ	DWG. NO.:	SH. 2 OF 2	REV.: