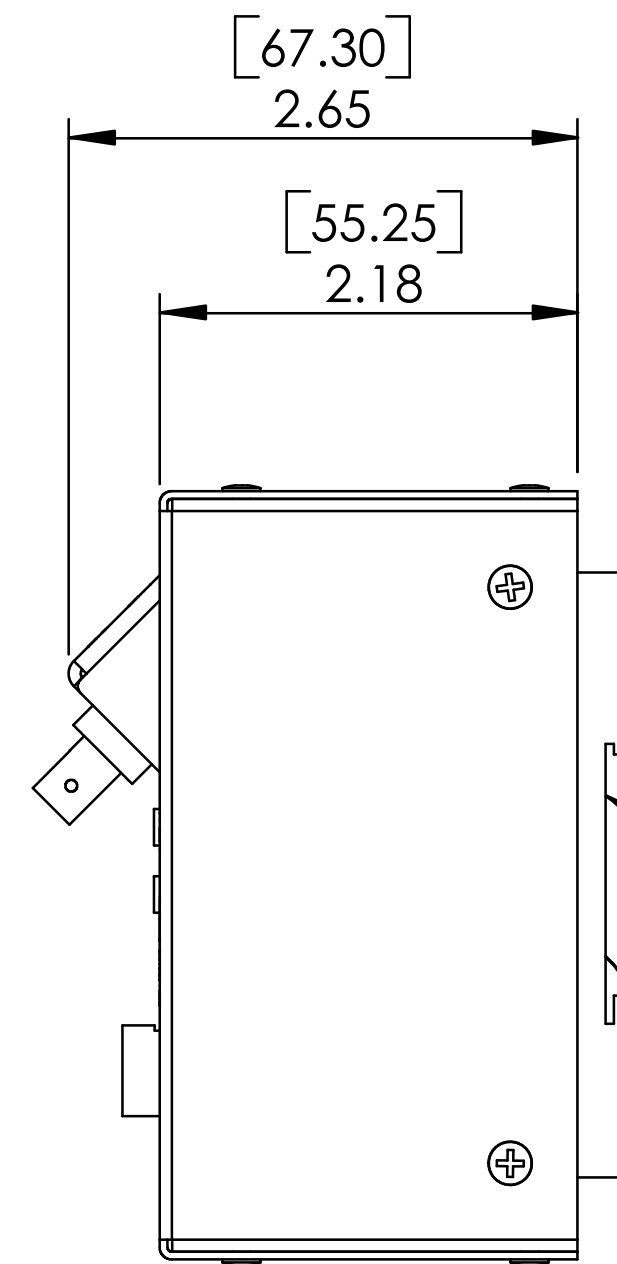
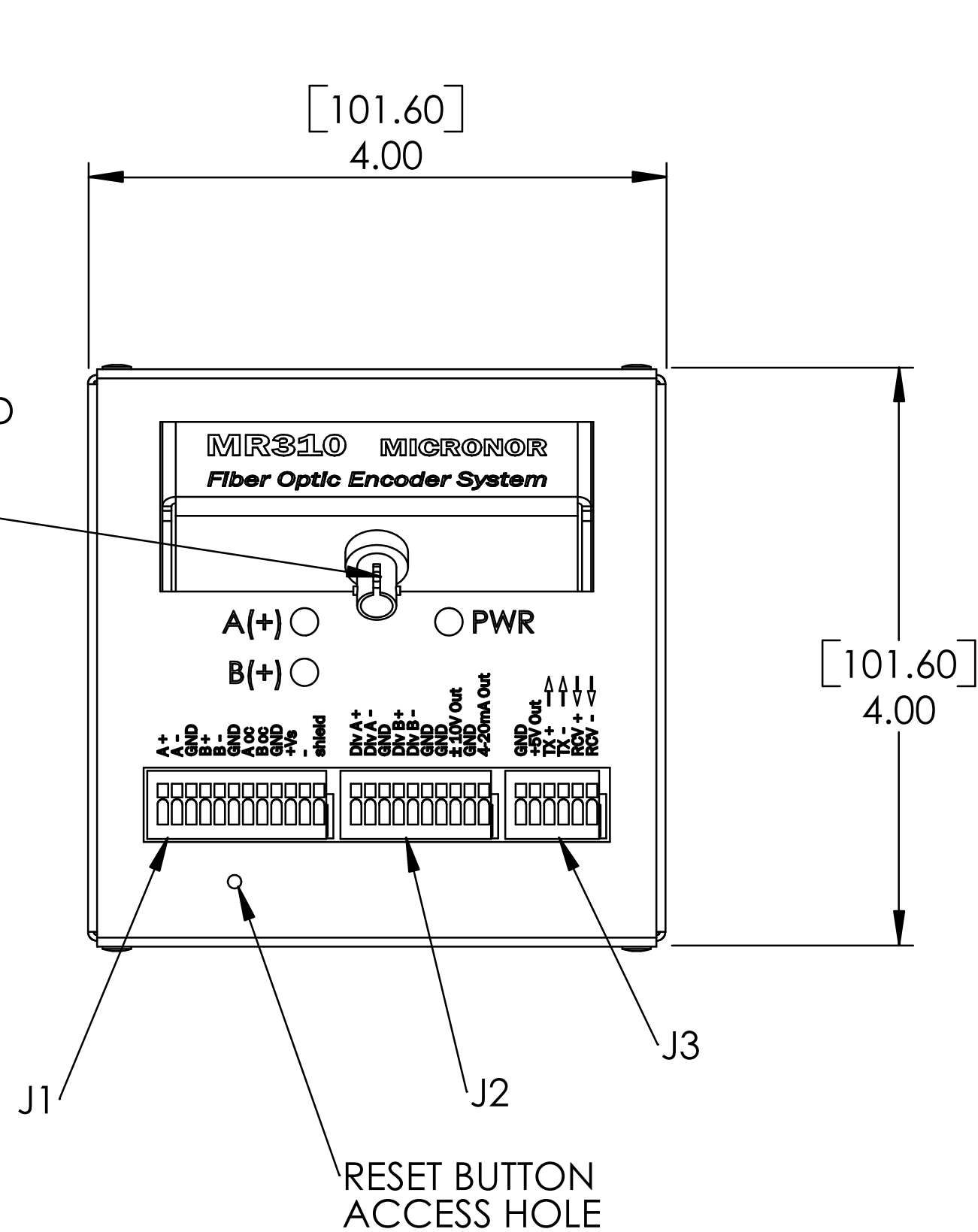


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
B	REVISED AND REDRAWN	3-29-05	RGB

ST-PC FIBER OPTIC CONNECTOR PORT. ALWAYS KEEP COVERED AND FREE OF DUST AND DIRT



UNIT MOUNTS ONTO STANDARD 35MM DIN RAIL

J1 WAGO PN: 733-112 (12 PIN TERMINAL)	
1	A+
2	A-
3	GND
4	B+
5	B-
6	GND
7	A oc
8	B oc
9	GND
10	+Vs
11	Counter Reset
12	shield

J1 WAGO PN: 733-110 (10 PIN TERMINAL)	
1	Div A+
2	Div A-
3	GND
4	Div B+
5	Div B-
6	GND
7	GND
8	±10V Out
9	GND
10	4-20mA Out

J1 WAGO PN: 733-106 (6 PIN TERMINAL)	
1	GND
2	+5V Out
3	TX+ →
4	TX- →
5	RCV+ ←
6	RCV- ←

NOTES: UNLESS OTHERWISE SPECIFIED

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UNLESS OTHERWISE SPECIFIED:		NAME	DATE	MICRONOR INC. NEWBURY PARK, CA (805) 499-0114	
DIMENSIONS ARE IN INCHES	DRAWN	R BOYER	5-29-05	TITLE: CONTROLLER, OPTICAL ENCODER	
TOLERANCES:	CHECKED				
ANGULAR: ±.5°	ENG APPR.				
TWO PLACE DECIMAL ±.02	MFG APPR.				
THREE PLACE DECIMAL ±.005	Q.A.			SIZE DWG. NO.	REV
FOUR PLACE DECIMAL ±.0010	COMMENTS:			C MR310	B
INTERPRET GEOMETRIC TOLERANCING PER:				SCALE: 1:1	WEIGHT:
MATERIAL					SHEET 1 OF 1
FINISH					
DO NOT SCALE DRAWING					