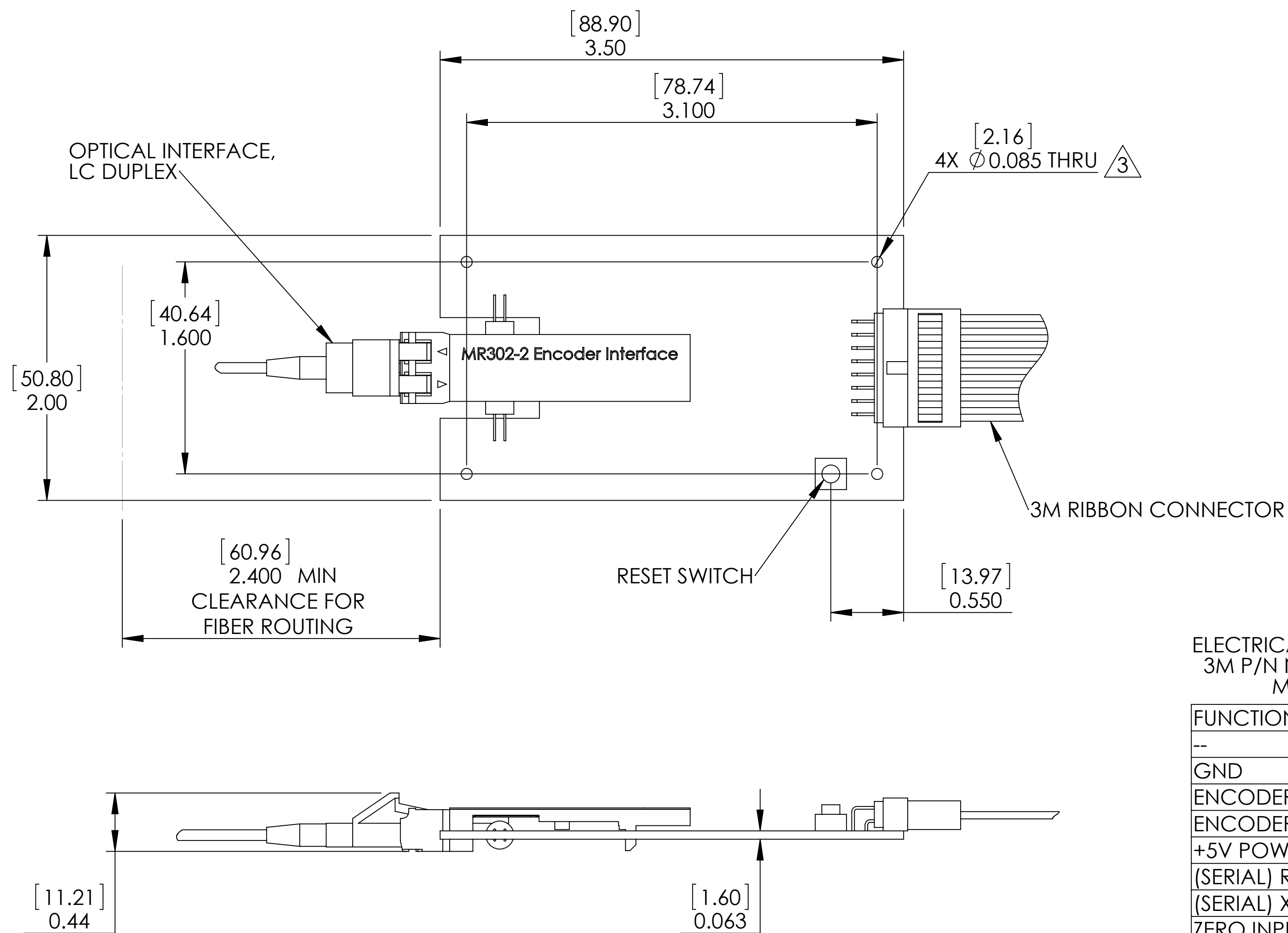


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	NEW RELEASE	4-17-15	RGB



ELECTRICAL INTERFACE VIA RIBBON CONNECTOR
 3M P/N N2516-5002-RB (RIGHT ANGLE ON PCB)
 MATING PART 3M P/N 89116-0103

FUNCTION	PIN	PIN	FUNCTION
--	1	2	+5V POWER SUPPLY
GND	3	4	N/C
ENCODER A-	5	6	ENCODER A+
ENCODER B-	7	8	ENCODER B+
+5V POWER SUPPLY	9	10	GND
(SERIAL) RCV-	11	12	RCV+ (SERIAL)
(SERIAL) XMT-	13	14	XMT+ (SERIAL)
ZERO INPUT	15	16	STATUS OUT (5V)

ORDERING CODE: MR302-2

\triangle 3 MOUNTING HOLES ARE ELECTRICALLY CONNECTED TO GND.

2 MOUNT PC BOARD ON FLAT AREA. DO NOT BEND PC BOARD.

1 WARNING: KEEP CONNECTOR COVERS IN PLACE DURING STORAGE, TO PROTECT FIBER OPTIC INTERFACES.

NOTES: UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: \pm .5° TWO PLACE DECIMAL \pm .02 THREE PLACE DECIMAL \pm .005 FOUR PLACE DECIMAL \pm .0010	DRAWN	NAME	DATE	MICRONOR INC. NEWBURY PARK, CA (805) 499-0114 TITLE: MR302-2 PCB CONTROLLER ENVELOPE SIZE DWG. NO. REV C 98-0302-30 A SCALE: 1.5:1 WEIGHT: SHEET 1 OF 1
	CHECKED	R BOYER	4-17-15	
	ENG APPR.			
	MFG APPR.			
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