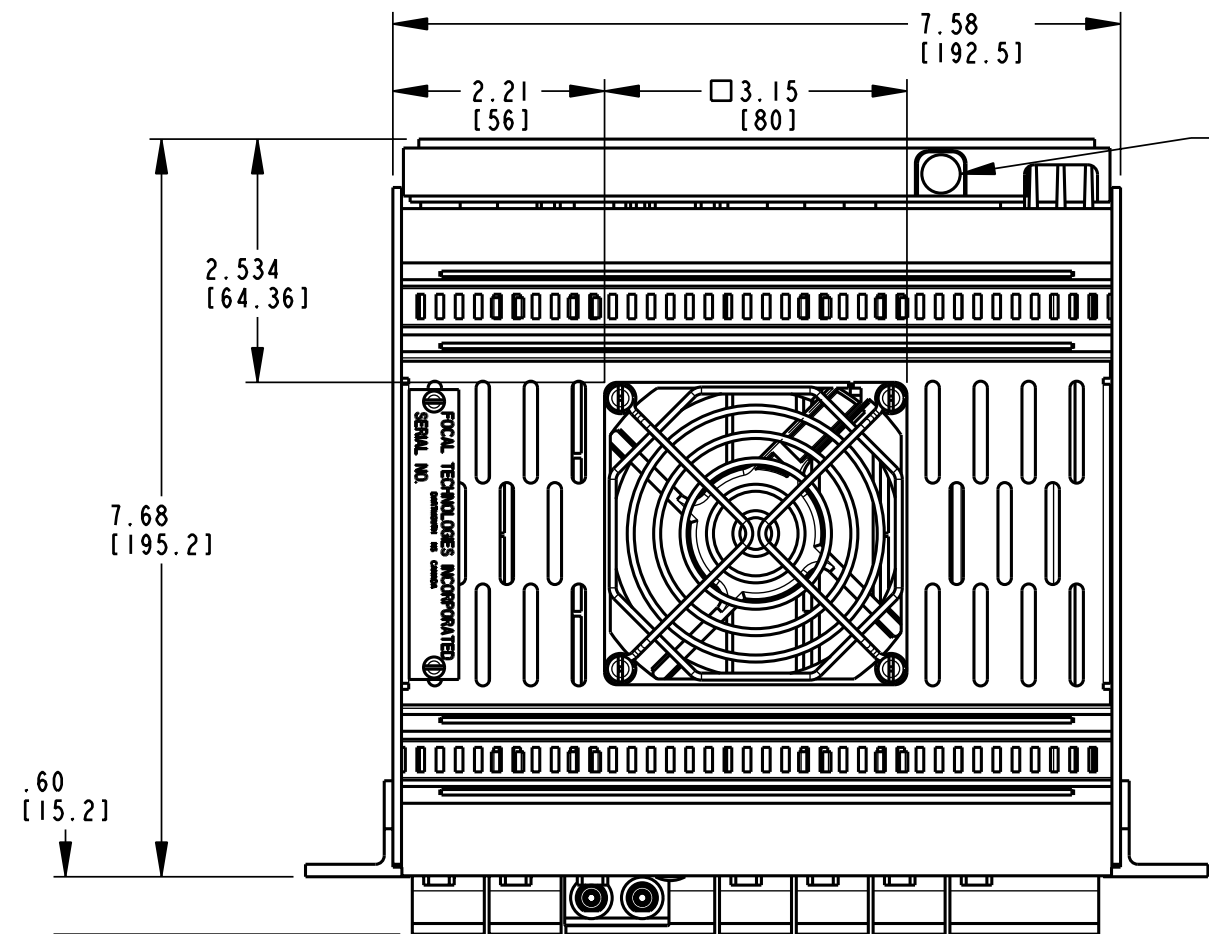


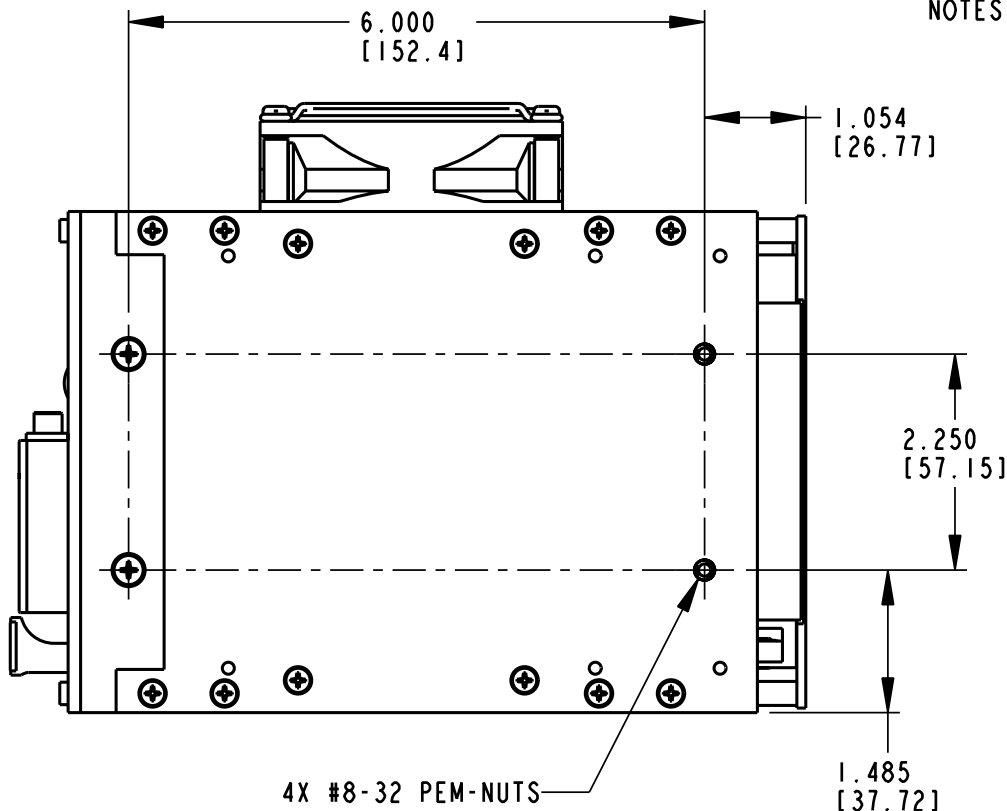
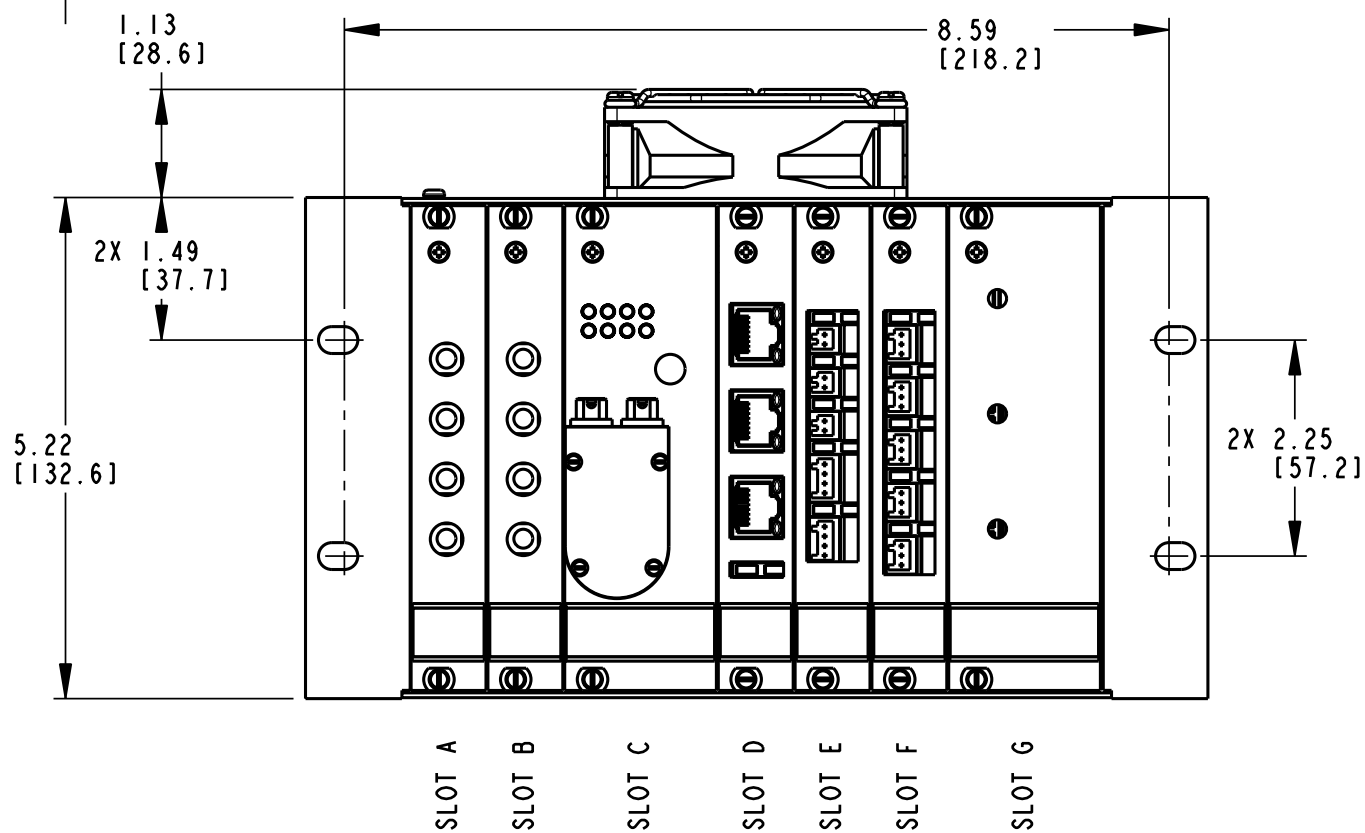
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
-	A	PRODUCTION ISSUE	2001-03	



FMB MODIFIED FOR
SINGLE FIBER OPERATION
AT 1310/1550 nm

SLOT D: EIB-10BT
REPLACED BY DIB-232-16

CONFIGURATION			
SLOT	CARD TYPE	FOCAL PN	DESCRIPTION
A	VIB-TX	903-0014-00	REMOTE 4 X VIDEO INPUT
B	VIB-TX	903-0014-00	REMOTE 4 X VIDEO INPUT
C	FMB-VTX-00	903-5024-00	REMOTE FMB - SM, DUAL 1310NM, FC EXT, ST INT
D	EIB-10BT	903-0021-00	10BASE-T ETHERNET
E	DIB-485	903-0017-00	5 X RS-422/485
F	DIB-232	903-0016-00	5 X RS-232
G	POWER SUPPLY	903-0022-01	48 VDC (36-72 V), GK-60-2A
CAGE	CBP-231-HR	903-0006-07	STD REMOTE CHASSIS, DC WIRING - 7.40 - 36HP



- NOTES:
1. DIMENSIONS ARE IN INCHES [MM].
 2. POWER SUPPLY SET TO 48 VDC.
 3. POWER CABLE PLUG IS TYPE NORTH AMERICAN (NOT SHOWN)
 4. VIDEO SETTING IS 9 BIT RESOLUTION.
 5. DIB485 CARD IS CONFIGURED AS FOLLOWS:
CH 1-3, RS485 AUTONSENSE
CH 4-5, RS422.
 6. ETHERNET CARD IS SET FOR 10Mbps, DCE OPERATION.
 7. ALL VIDEO CHANNELS ARE CONFIGURED AS COMPOSITE.
 8. FUSE IS 1A TIME DELAY GMD-1.5A.

FOCAL TECHNOLOGIES CORP. DARTMOUTH NOVA SCOTIA CANADA			
MODEL NO.	903	TITLE MBARI REMOTE	
DRAWN	S.GIRARD		
CHECKED		DRAWING NO. 903-8029-01	
APPROVED			
DATE	2001-03-21		