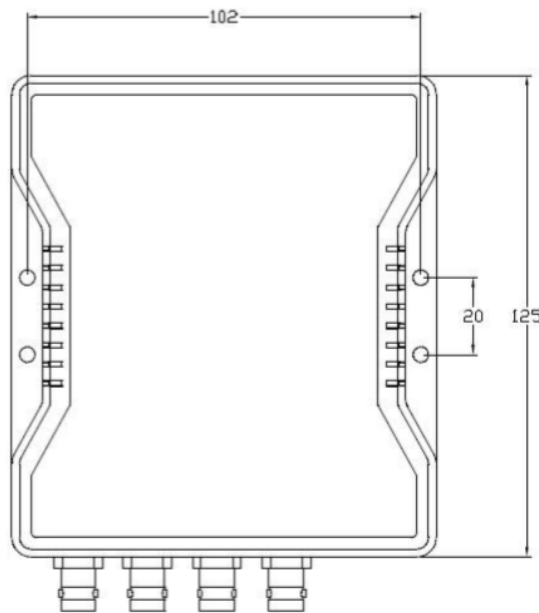
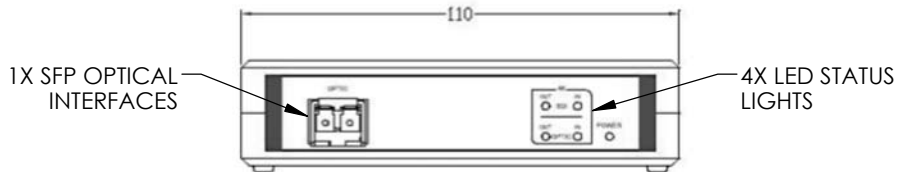
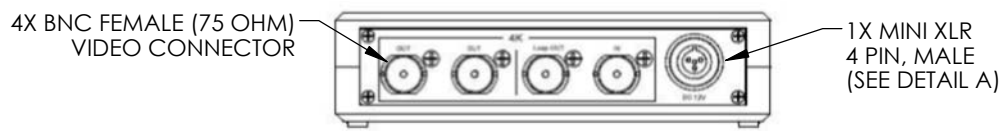


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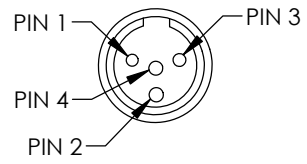
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/02/2020	PHOSPODAR



SDI STANDRD	DATA RATE	TYPICAL REACH	TRANSMITTER
12G/6G-SDI	12Gbps	10km	FOCV-12GSDI-STXM



DETAIL A
POWER CONNECTOR PIN LAYOUT




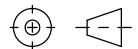
PIN NO.	DESCRIPTION
1	GND
2	N/C
3	VCC
4	N/C

NOTES:

ELECTRICAL CONNECTOR (VIDEO): 1X SDI INPUT (BNC 75 OHM CONNECTOR) 2X SDI OUTPUT 1X SDI LOOP-OUT

ELECTRICAL CONNECTOR (POWER): MINI XLR 4PIN MALE DC 12V, 1A (7-16VDC INPUT RANGE)

OPTICAL CONNECTORS: 2X SFP (DUPLEX LC/PC) SINGLE MODE

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0	DRAWN BY DFRISIELLO CHECKED BY PHOSPODAR APPROVED BY PHOSPODAR	
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS ± 1/32 .XX = ± .02 [.5] ANGLES ± 1° .XXX = ± .005 [.13]	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	CATEGORY FIBER OPTICS PRODUCT DESCRIPTION 12G/6G SDI Converter, transmitter SMF standalone module
THIRD-ANGLE PROJECTION 	SIZE A	CAGE CODE 43321	ITEM NO. FOCV-12GSDI-STXM
SCALE: NONE		CAD FILE: FOCV-12GSDI-STXM.SLDDRW	SHEET 1 OF 1