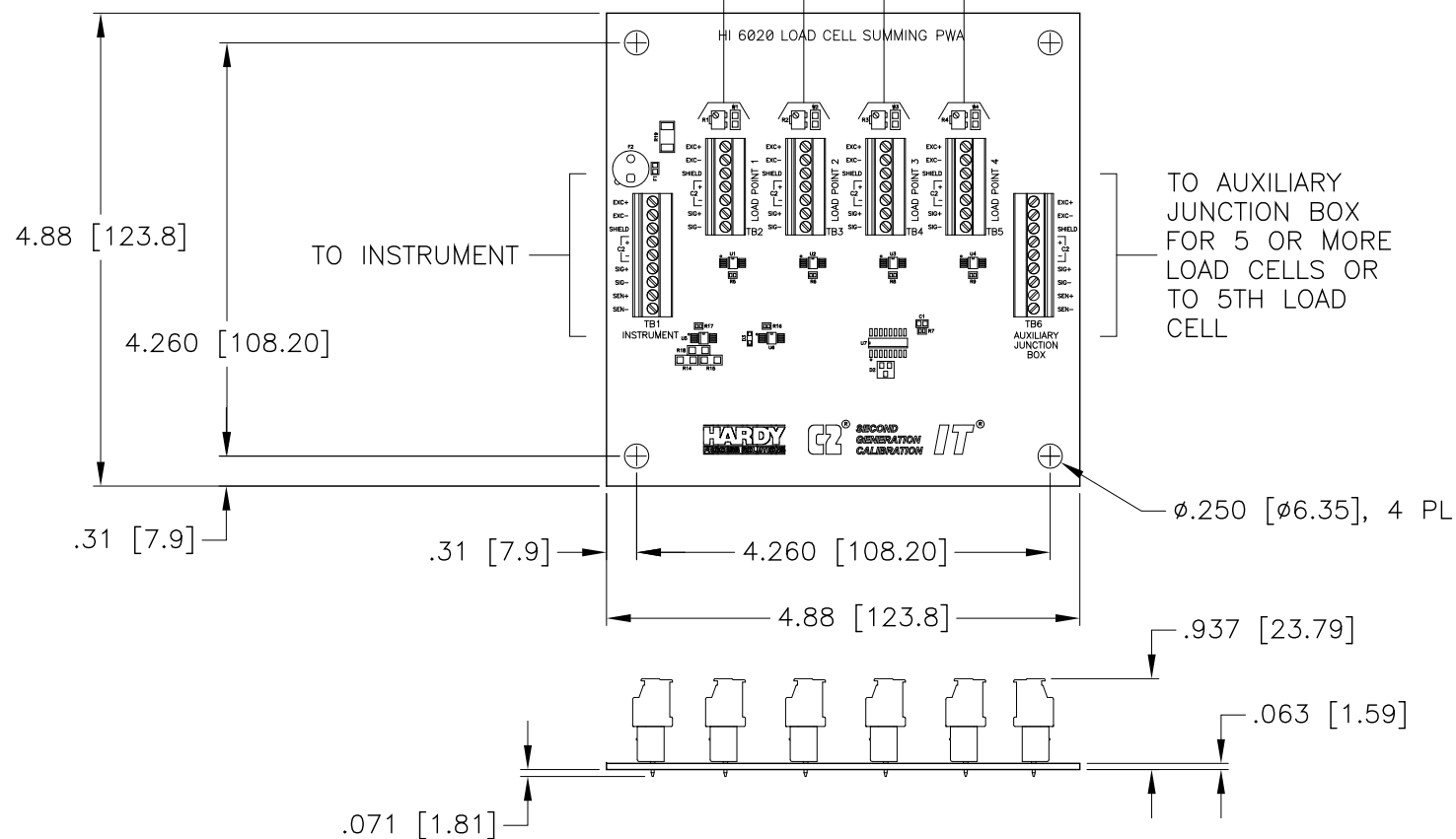


JUNCTION BOX FIELD WIRING

LOAD POINT 2 (LOAD CELL 2)
LOAD POINT 1 (LOAD CELL 1) LOAD POINT 3 (LOAD CELL 3)
LOAD POINT 4 (LOAD CELL 4)



HI 6020IT-FG, PS & SC SERIES LOAD CELL SUMMING CARD

7. SEE SHEET 2 FOR ENCLOSURE MOUNTING DIMENSIONS.

6. OPTIONAL TRIM POTS CANNOT BE USED WITH C2 OR SOFCAL.

5. REFER TO INSIDE OF JUNCTION BOX COVER FOR GUIDELINES.

4. INSERT C2 LOAD CELL CABLE THROUGH GRIP FITTING AND TIGHTEN ON CABLE AREA MARKED GRIP ZONE. ALIGN END OF GRIP FITTING TO COMPLETELY COVER CABLE GRIP ZONE.

3. THE FOLLOWING PARTS ARE SHIPPED INSIDE JUNCTION BOX AND ARE TO BE INSTALLED IN LOCATIONS REQUIRED BY CUSTOMER:

ITEM	PART NUMBER	QTY	DESCRIPTION
1	0529-0024-01-0	6	CORD GRIP SEALING PLUG (TO BE INSTALLED IN ITEM 3 WHEN APPLICABLE)
2	2814-0095-0	6	1/2 NPT NYLON NUT
3	6007-0097-0	6	1/2 NPT UL TYPE 4X NYLON CORD GRIP, ϕ .17 [ϕ 4.3] - ϕ .45 [ϕ 11.4]

2. USE HARDY PROCESS SOLUTIONS CERTIFIED LOAD CELL CABLE MODEL NO. C2 CABLE [PN 6020-0001-0].

1. REFER TO LOAD CELL CAL SHEET OR WEIGHING ASSEMBLY SELECTION GUIDE FOR LOAD CELL WIRING COLOR CODE.

NOTES: UNLESS OTHERWISE SPECIFIED

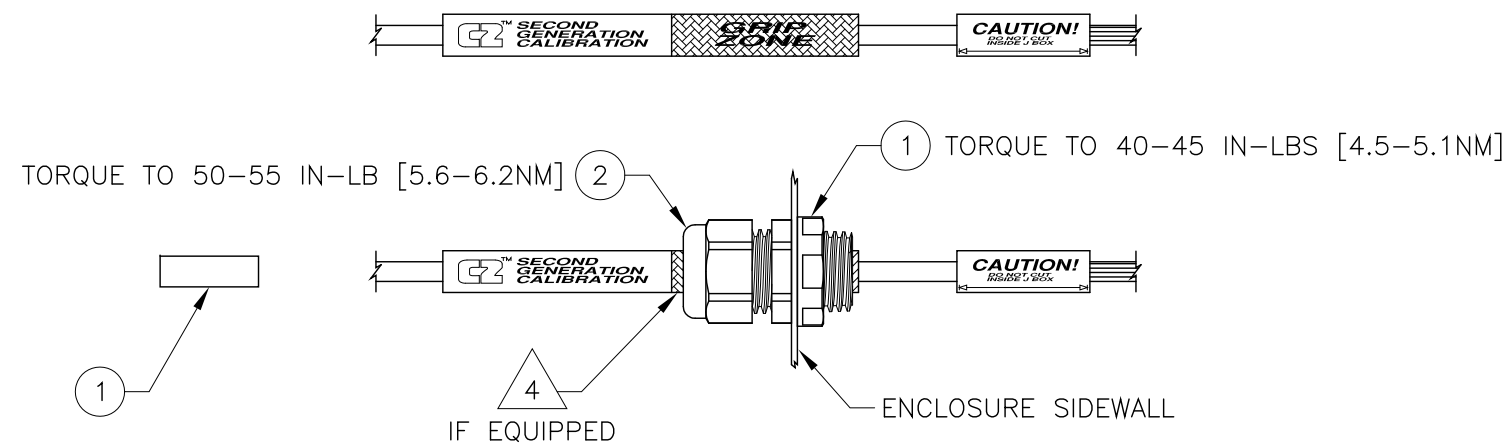
PROPRIETARY NOTICE
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REV.	ECO/DDC	DESCRIPTION	DATE	DRAFT	CHECK	APV'D
E	11882	REVISED PER ECN.	03-16-17	V.J.C.	E.M.J.	V.J.C.

MODEL NUMBERS 6

HI 6020IT-XXX	DESCRIPTION
PS	PAINTED STEEL ENCLOSURE
1	WITHOUT TRIM POTS
2	WITH TRIM POTS
FG	FIBERGLASS ENCLOSURE
1	WITHOUT TRIM POTS
2	WITH TRIM POTS
SC	IT SUMMING CARD ONLY
1	WITHOUT TRIM POTS
2	WITH TRIM POTS

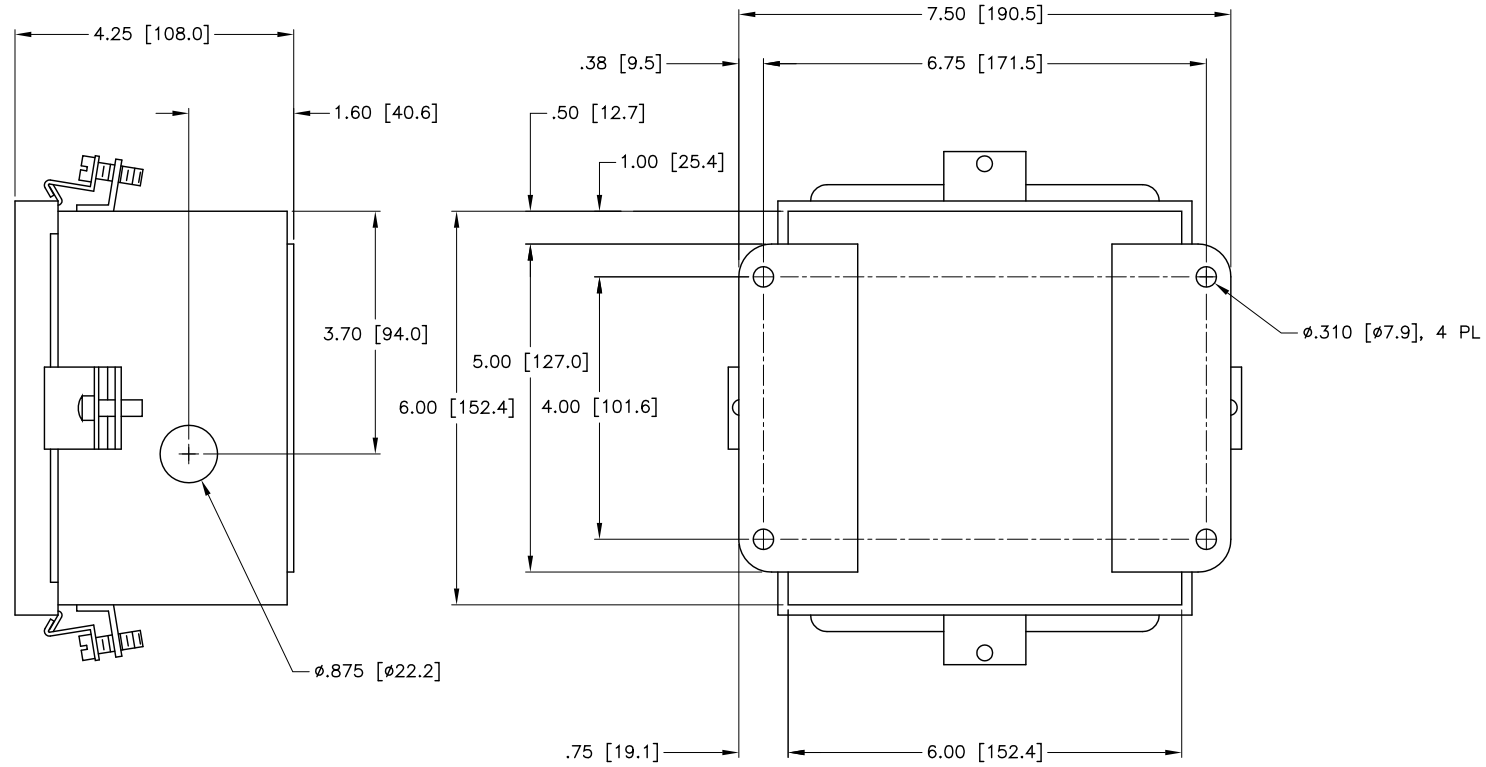
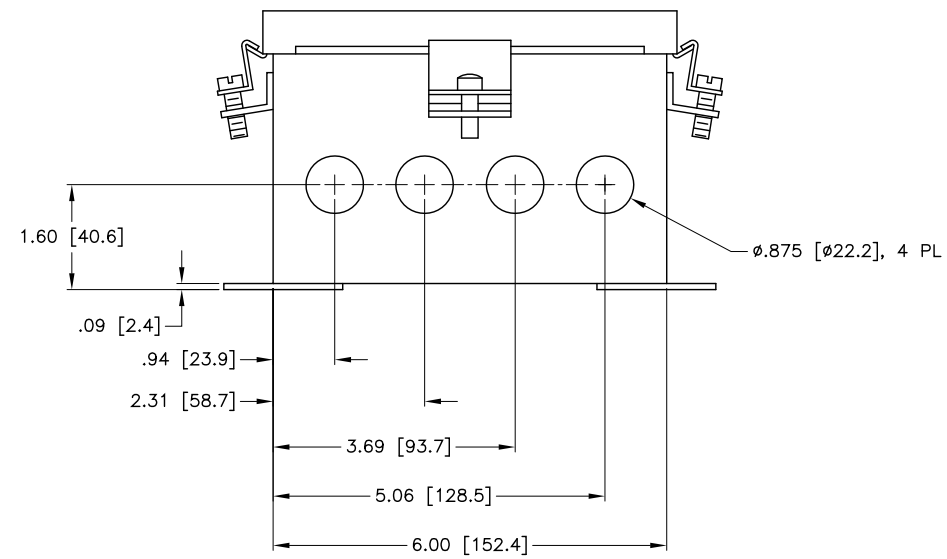
CABLE CONNECTION 3



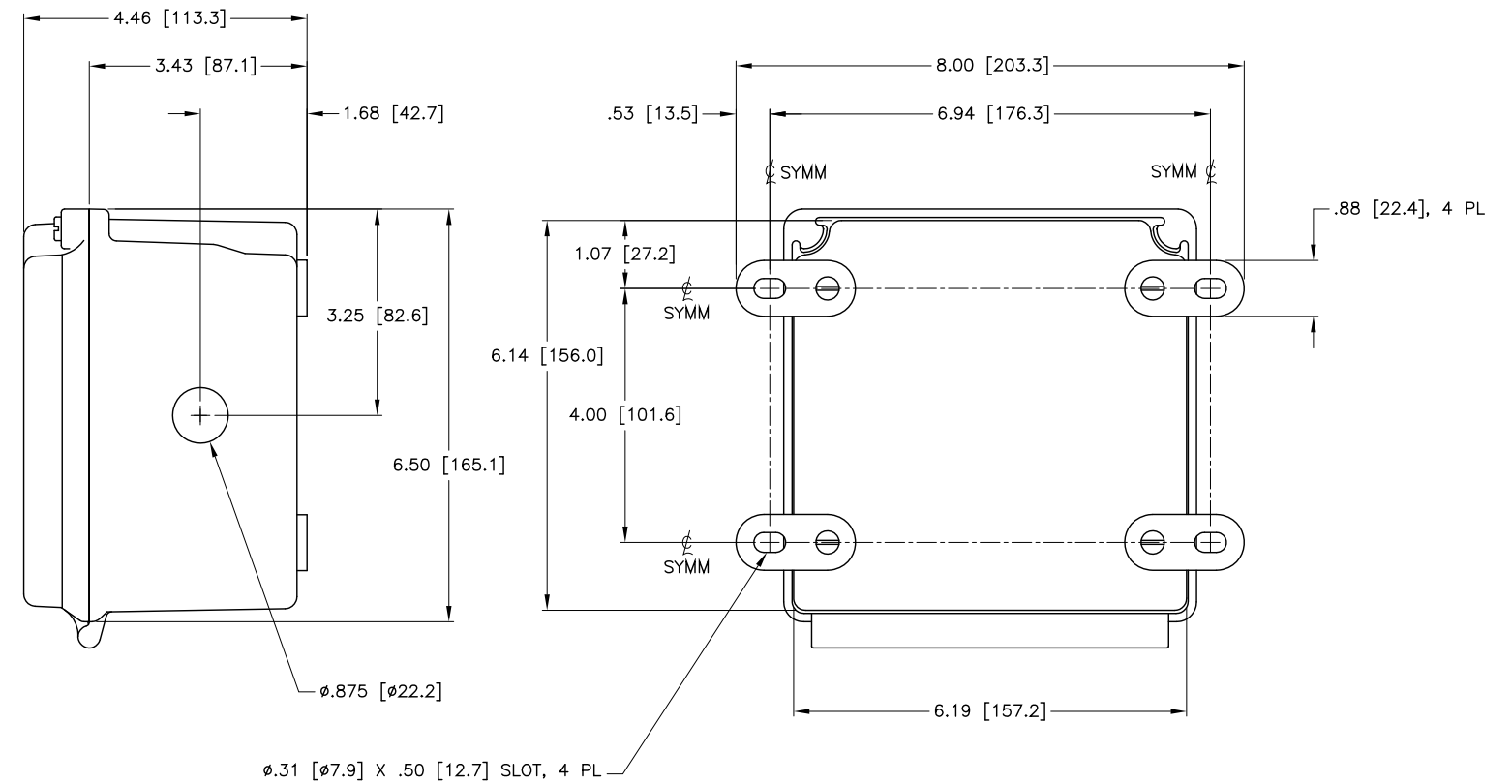
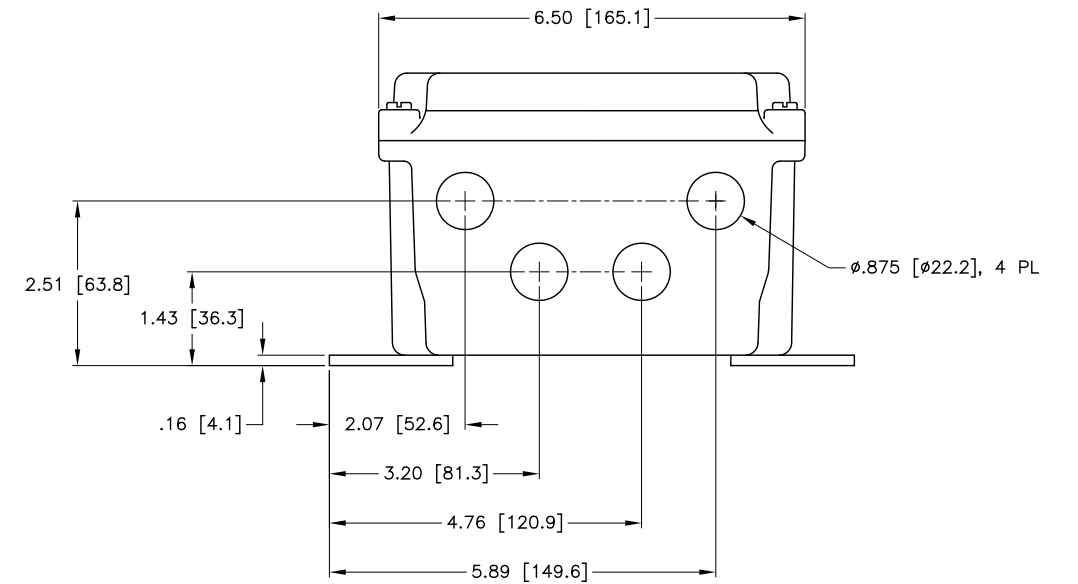
DIMENSIONS IN INCHES [MM]

ITEM	QTY	PART NUMBER	DESCRIPTION	COMMENTS
		0584-0081	I/I DIAGRAM, HI 6020IT-FG, PS & SC SERIES	
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES [MM]		CONTRACT NO.		HARDY PROCESS SOLUTIONS
TOLERANCES:		APPROVALS		
FRACTIONS: N/A		DRAWN	DATE	
DECIMALS: .XX = \pm .03 [.8]		V. CHULA	01-15-13	
.XXX = \pm .010 [.25]		CHECKED	DATE	I/I DIAGRAM, HI 6020IT FG, PS & SC SERIES
ANGLES: \pm 0°, 30°		T. NORMAN	01-18-13	
MATERIAL		APPROVED	DATE	
FINISH		V. CHULA	01-18-13	
DO NOT SCALE DRAWING		ISSUED	DATE	SIZE
		V. CHULA	01-18-13	FSCM
		PRODUCTION	DATE	DRAWING NO.
				21316
				0584-0081
				REV.
				E
		FILE NAME:	584081E1.DWG	SCALE: NONE
				SHEET 1 OF 2

HI 6020IT-PS SERIES (PAINTED STEEL ENCLOSURE)



HI 6020IT-FG SERIES (FIBERGLASS ENCLOSURE)



DIMENSIONS IN INCHES [MM]



TITLE			
I/I DIAGRAM, HI 6020IT FG, PS & SC SERIES			
SIZE	FSCM	DRAWING NO.	REV.
D	21316	0584-0081	E
FILE NAME: 584081E1.DWG		SCALE: NONE	SHEET 2 OF 2