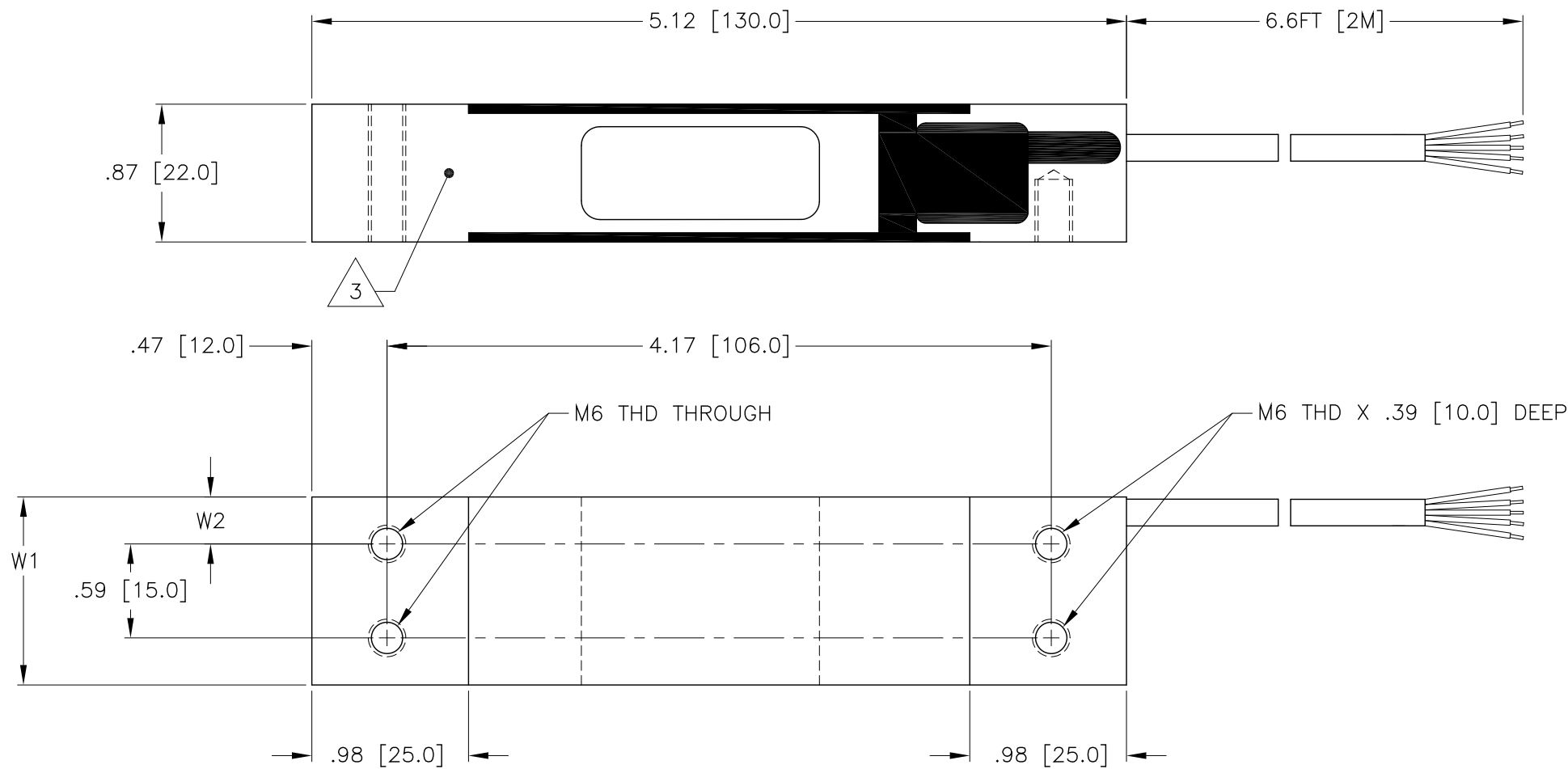


REV.	ECO/DDC	DESCRIPTION	DATE	DRAFT	CHECK	APV'D
A	----	RELEASED.	07-28-08	V.J.C.	S.N.	V.J.C.
B	10677	REVISED PER ECN.	09-23-09	V.J.C.	C.B.	V.J.C.
C	11553	REVISED PER ECN; CABLE LENGTH WAS 0.5 METERS.	11-03-14	V.J.C.	N.H.S.	V.J.C.



8. LOAD SENSOR OPERATING TEMPERATURE RATING IS -20°C TO $+65^{\circ}\text{C}$. USAGE OF LOAD SENSOR AT TEMPERATURES BELOW -20°C REQUIRES THAT THE LOAD SENSOR AND CABLE BE TEMPERATURE CONTROLLED.
7. THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE.
6. CABLE IS 24 AWG, 4 CONDUCTOR, SHIELDED, 6.6FT [2 METERS] LONG. CABLE SHIELD IS FLOATING.
5. WIRE COLOR CODE:

EXCITATION +	GREEN
EXCITATION -	BLACK
SIGNAL +	WHITE
SIGNAL -	RED
SHIELD	YELLOW
C2 +	GRAY
C2 -	VIOLET

INSTALLED AT CABLE END

4. CABLE WIRE ENDS ARE STRIPPED BACK 0.5 INCHES [12.7MM] AND TINNED. CABLE JACKET IS STRIPPED BACK APPROXIMATELY 5 INCHES [127MM].

 LOCATION OF SERIAL NUMBER LABEL.

2. MATERIAL: SENSOR - ALUMINIUM

1. RATED OUTPUT: $2\text{mV/V} \pm 5\%$

NOTES: UNLESS OTHERWISE SPECIFIED

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CAPACITY LBS [KG]	MODEL NUMBER	W1	W2
11 [5]	HI SPA22-5	1.00 [25.4]	.20 [5.2]
22 [10]	HI SPA22-10	1.18 [30.0]	.30 [7.5]
44 [20]	HI SPA22-20		
66 [30]	HI SPA22-30		
88 [40]	HI SPA22-40		
110 [50]	HI SPA22-50		

ITEM	QTY	0588-0136	OUTLINE DRAWING, LOAD SENSOR, HI SPA22 SERIES	COMMENTS
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MM] TOLERANCES ARE: DECIMALS: .XX = ± 0.01 [.25] .XXX = N/A ANGLES: $\pm 0^{\circ}, 30'$		CONTRACT NO.		HARDY PROCESS SOLUTIONS
MATERIAL		APPROVALS		
FINISH		DRAWN V. CHULA	DATE 07-25-08	
DO NOT SCALE DRAWING		CHECKED S. NAVARRO	DATE 07-25-08	
		APPROVED V. CHULA	DATE 07-28-08	
		ISSUED V. CHULA	DATE 07-28-08	
		PRODUCTION	DATE	
SIZE	FSCM	DRAWING NO.		REV.
D	21316	0588-0136		C
FILE NAME: 588136C1.DWG		SCALE: NONE		SHEET 1 OF 1