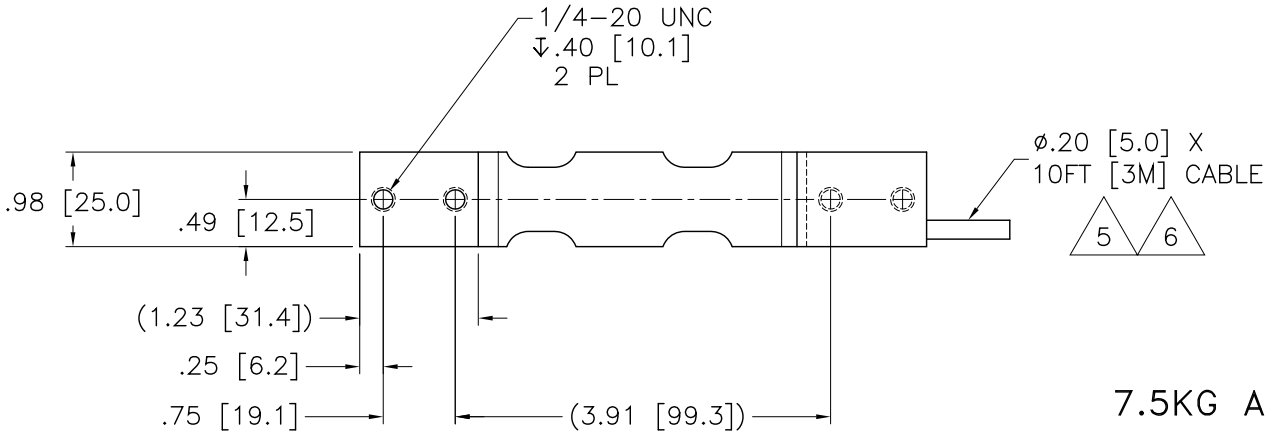
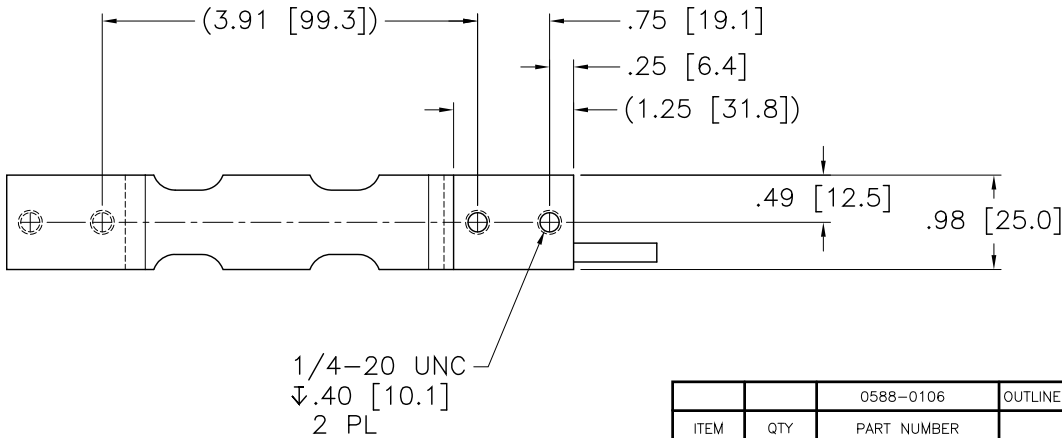
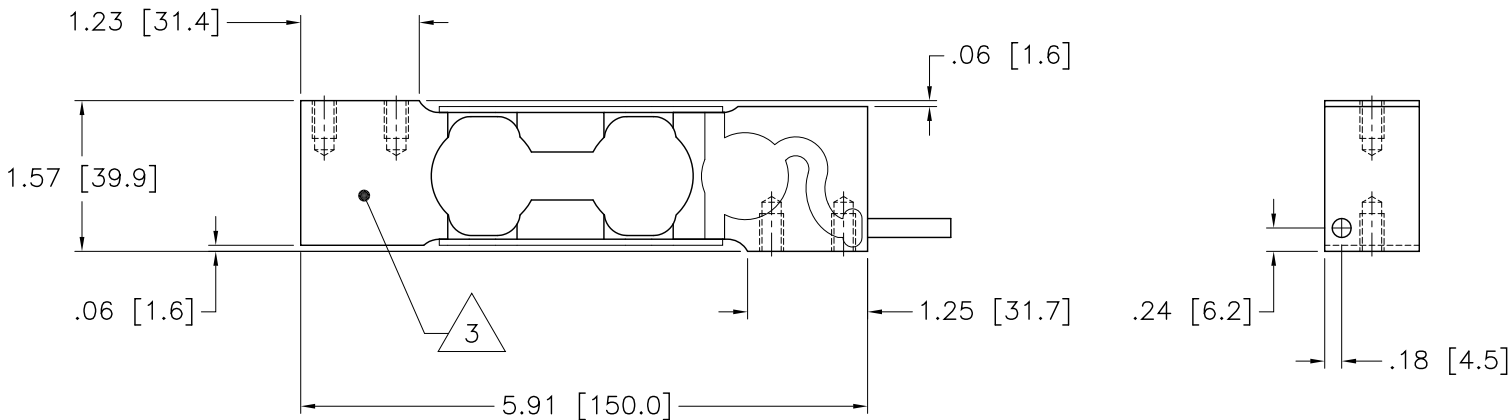


CAPACITY KG	MODEL NUMBER
7.5	HISP1-7.5
10	HISP1-10
15	HISP1-15
30	HISP1-30
50	HISP1-50
75	HISP1-75
100	HISP1-100
200	HISP1-200

REV.	ECO/DDC	DESCRIPTION	DATE	DRAFT	CHECK	APV'D
A	----	RELEASED.	07-28-04	S.N.	T.K.	S.N.
B	10245	REVISED PER ECN.	08-16-07	T.N.	S.N.	V.J.C.
C	10675	REVISED PER ECN.	09-23-09	V.J.C.	C.B.	V.J.C.
D	----	ADDED THREAD DIMENSION FOR 7.5KG-100KG MODELS.	07-12-23	V.J.C.	J.M.	V.J.C.



7.5KG AND 10KG



9. THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE.
8. SEE SHEET 2 FOR 15 KG THROUGH 200KG DIMENSIONS.
7. CABLE IS 6 CONDUCTOR, SHIELDED AND 10FT [3M] IN LENGTH. CABLE SHIELD IS FLOATING.

6 NOMINAL EXTERNAL C2 MODULE DIMENSIONS: Ø.50 [12.7] X 1.40 [36.0]. C2 MODULE IS LOCATED ON THE CABLE END OF THE LOAD SENSOR.

5 WIRE COLOR CODE:

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

4. CABLE WIRE ENDS ARE STRIPPED BACK 0.5 IN. AND TINNED. CABLE JACKET IS STRIPPED BACK APPROX. 5 IN.

3 LOCATION OF SERIAL NUMBER LABEL.

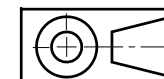
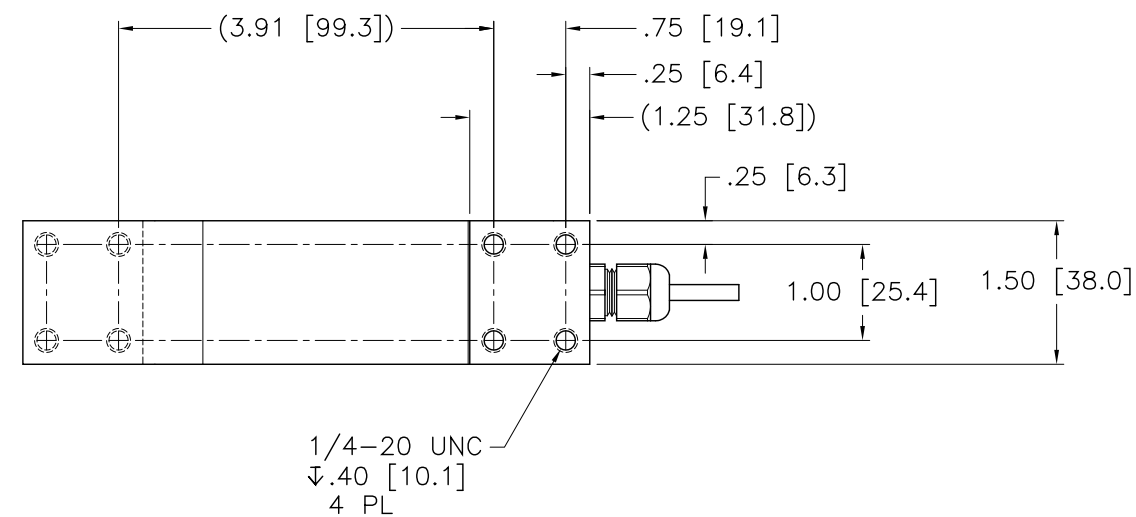
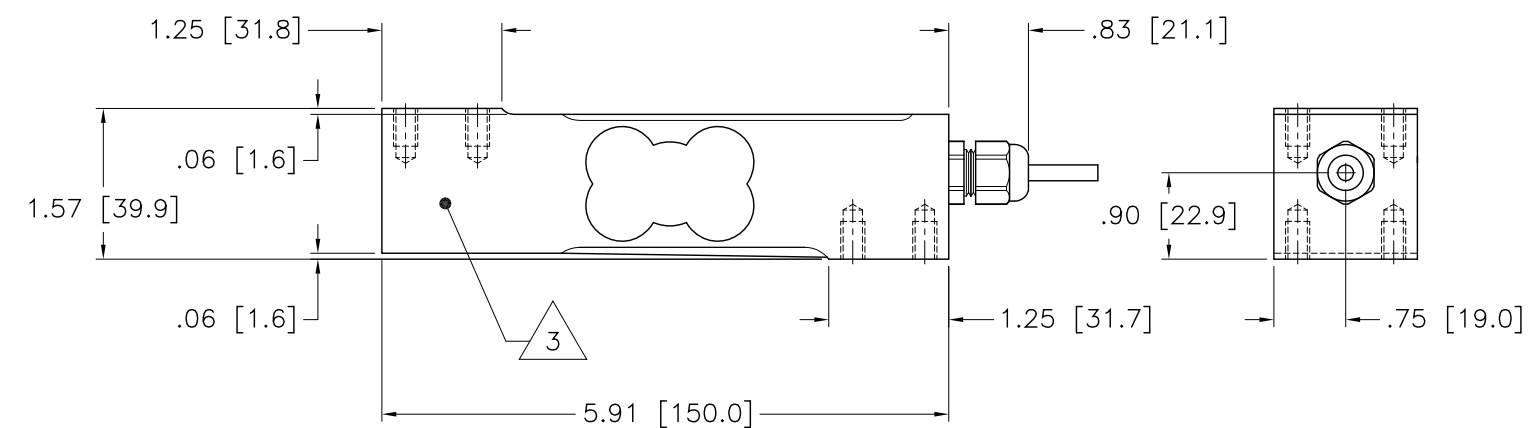
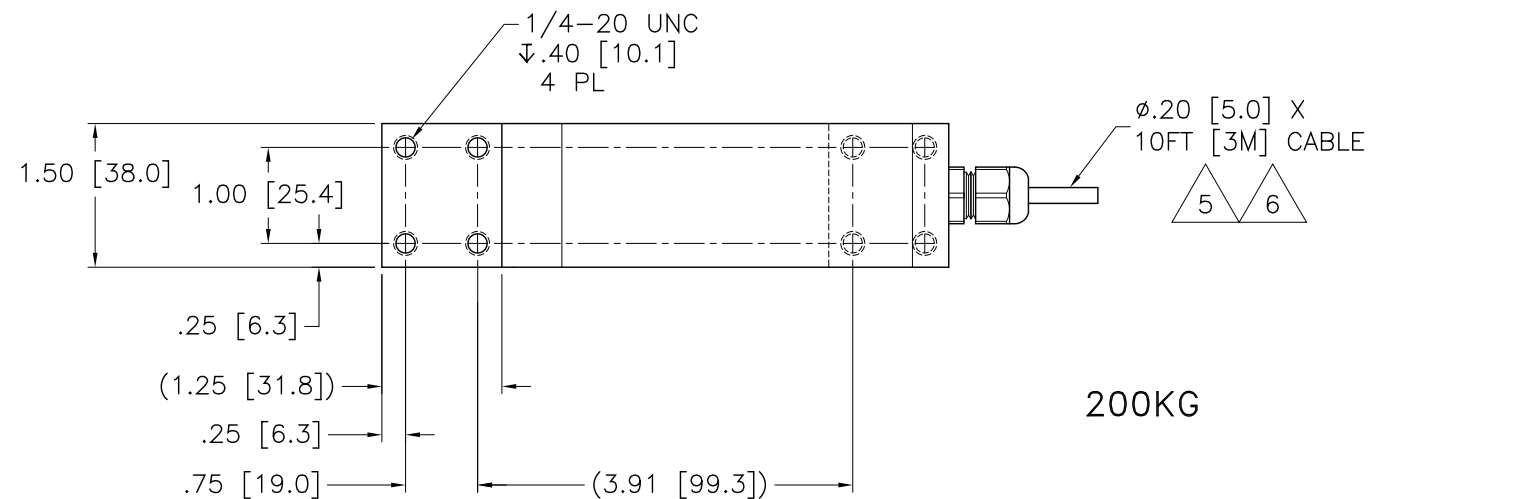
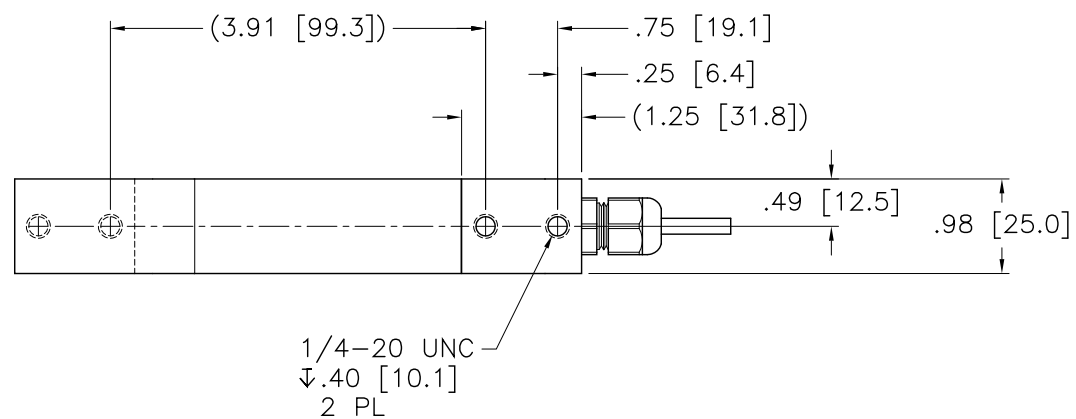
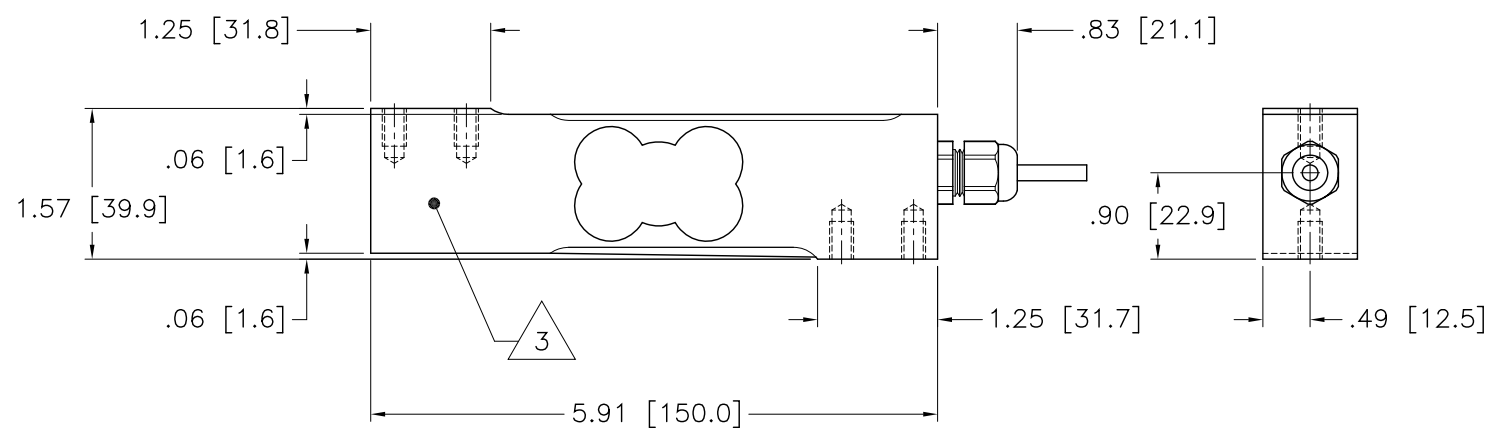
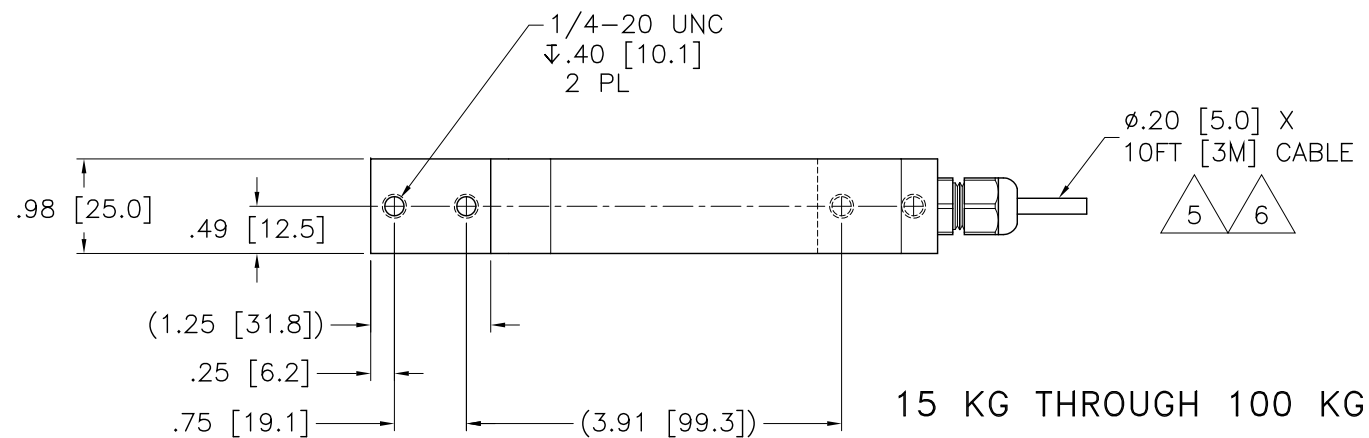
2. MATERIAL: SENSOR BODY - STAINLESS STEEL 17.4PH (1.4548).

1. RATED OUTPUT: 2mV/V ±5%

NOTES: UNLESS OTHERWISE SPECIFIED

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		0588-0106	OUTLINE DRAWING, LOAD SENSOR, HISP1 SERIES	MATERIAL OR COMMENTS	
ITEM	QTY	PART NUMBER	DESCRIPTION		COMMENTS
PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MM] TOLERANCES ARE: DECIMALS: .XX = ±.03 [.8] .XXX = ±.010 [.25] ANGLES: ±0°, 30'		CONTRACT NO.		 TITLE OUTLINE DRAWING, LOAD SENSOR, HISP1 SERIES	
		APPROVALS			
		DRAWN S. NAVARRO	DATE 07-22-04		
		CHECKED T. KOPCZYNSKI	DATE 07-28-04		
MATERIAL		APPROVED S. NAVARRO	DATE 07-28-04	SIZE FSCM DRAWING NO. REV. D 21316 0588-0106 D	
FINISH		ISSUED S. NAVARRO	DATE 07-28-04		
DO NOT SCALE DRAWING		PRODUCTION	DATE		
		FILE NAME: 588106D1.DWG		SCALE: NONE	SHEET 1 OF 2



HARDY PROCESS SOLUTIONS				
TITLE				
OUTLINE DRAWING, LOAD SENSOR, HISP1 SERIES				
SIZE	FSCM	DRAWING NO.		REV.
D	21316	0588-0106		D
FILE NAME:		588106D1.DWG	SCALE: NONE	SHEET 2 OF 2