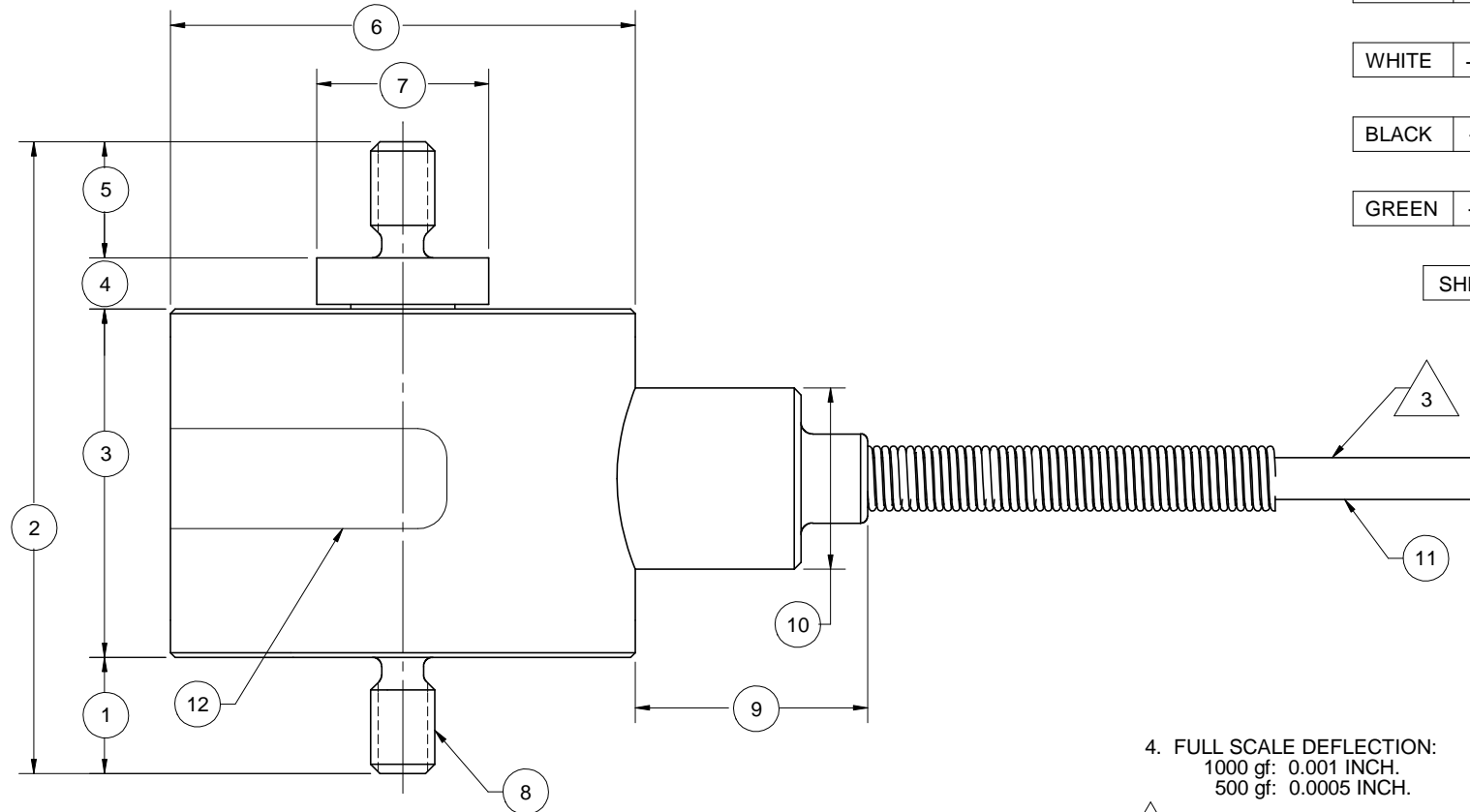


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80713

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/07/08	
B	0.0005" DEFLECTION WAS 0.001"	01/07/09	



4. FULL SCALE DEFLECTION:
1000 gf: 0.001 INCH.
500 gf: 0.0005 INCH.

3. STANDARD CABLE LENGTH IS 5 FEET (1.5m).
NON-STANDARD CABLE LENGTH PER
OPTION CODE.

2. DIMENSIONAL TOLERANCE: $\pm .01$ ($\pm .3$).

1. DIMENSIONS IN INCHES & (mm).

#	LOAD CELL CHARACTERISTICS	S.I. CAPACITIES
	CAPACITY	500, 1000 (gf)
1	FLEXURE THREAD LENGTH	0.25 (6.4)
2	OVERALL LENGTH	1.36 (34.5)
3	HOUSING HEIGHT	0.75 (19.1)
4	HUB HEIGHT	0.11 (2.8)
5	FLEXURE THREAD LENGTH	0.25 (6.4)
6	HOUSING DIAMETER	\varnothing 1.00 (25.4)
7	HUB DIAMETER	\varnothing 0.37 (9.4)
8	FLEXURE THREAD SIZE	# 6-32 UNC-3A (BOTH ENDS)
9	DOGHOUSE EXTRUSION	0.50 (12.7)
10	DOGHOUSE DIAMETER	\varnothing 0.39 (9.9)
11	CABLE TYPE (SEE NOTE 3)	30 GAGE, 4 COND. SHIELDED TEFLON
12	IDENTIFICATION LABEL INCLUDING: MODEL, CAPACITY, SERIAL NUMBER	

REMOVE BURRS AND SHARP EDGES .02 MAX SURFACE FINISH 63 MICROINCHES		interface ADVANCED FORCE MEASUREMENT 7401 E. BUTHERUS DR. SCOTTSDALE, AZ USA 85260	
CREATOR	DATE	TITLE:	
DESIGNED: JOE G.	07/07/08	OUTLINE MODEL	
DETAILED: M.S.E.	07/07/08	WMCP-500G, -1000G	
CAM DATA:		SIZE DWG. NO:	REV:
		A 80713	B
SCALE: 2.5:1		SHEET 1 OF 1	