

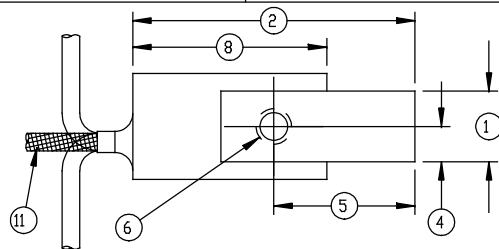
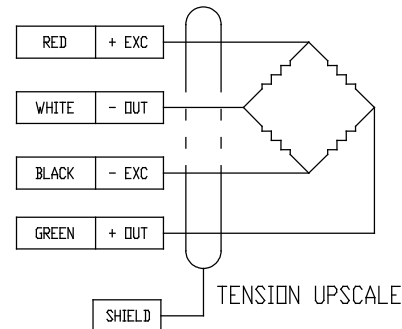
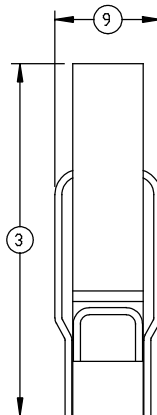
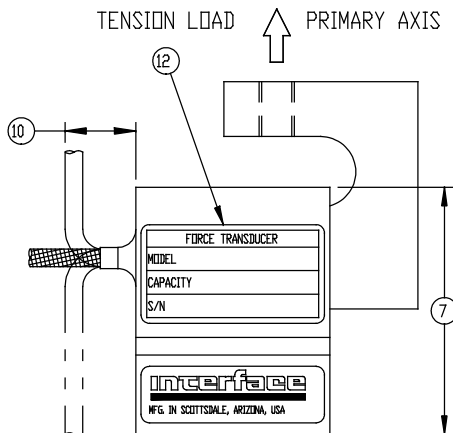
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80028

TENSION LOAD
PRIMARY AXIS

LOAD CELL CHARACTERISTICS		U.S. CAPACITIES	S.I. CAPACITIES
#	CAPACITY (lbf)	10, 25, 50, 100, 250	50N, 100N, 200N, 500N, 1000N
	FLEXURE MATERIAL	ANODIZED ALUMINUM	
1	FLEXURE WIDTH	0.50 (12.7)	
2	FLEXURE LENGTH	2.00 (50.8)	
3	FLEXURE HEIGHT	2.50 (63.5)	
4	FLEXURE THREADED HOLE TO EDGE TYPICAL	0.25 (6.4)	
5	FLEXURE THREADED HOLE TO EDGE TYPICAL	1.00 (25.4)	
6	FLEXURE THREAD TYPICAL	250-28 UNF -2B	M6 X 1-6H
7	COVER HEIGHT	1.75 (44.5)	
8	COVER LENGTH	1.38 (35.1)	
9	OVERALL WIDTH	0.75 (19.1)	
10	BEND CLEARANCE (CABLE)	0.50 (12.7) MIN.	
11	CABLE TYPE [3]	.13 (3.3) O.D. 4 CONDUCTOR 28 GAGE SHIELDED CABLE	
12	IDENTIFICATION LABEL INCLUDING: MODEL, CAPACITY & SERIAL NUMBER		

[3] STANDARD CABLE LENGTH IS 5 FT (1.5 M)
NON-STANDARD CABLE LENGTH PER OPTION CODE

2. DIMENSIONAL TOLERANCE: +/- 0.01 (mm) +/- 0.3)

1. DIMENSIONS IN INCHES & (MM)

Interface, Inc.

7401 E. BUTHURUS DR. SCOTTSDALE, ARIZONA 85260

TITLE: OUTLINE, MODEL
SM-10 THRU 250, SM-50N THRU 1000N

DWG NO:

80028

SIZE: A DRAWN BY: PER DATE: 12-27-95 REV: A

SCALE: 1:1 APPROVED BY: SHEET 1 OF 1

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