



<h1>Interface, Inc.</h1> <p>7401 E. BUTHERUS DR. SCOTTSDALE, ARIZONA 85260</p>			
TITLE: OUTLINE		DWG NO.: 80021	
MODELS: MB-5 THRU MB-150			
SIZE: A	DRAWN BY: BKS	DATE: 7-27-95	REV:
SCALE: 1:1	APPROVED BY:	SHEET 1 OF 1	
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LOAD CELL CHARACTERISTICS		U.S. CAPACITY					
#	CAPACITY (lbf)	5 & 10	25	50	75	100	150
1	FLEXURE OVERALL HEIGHT	1.01 (25.7)					
2	FLEXURE LENGTH	2.38 (60.5)					
3	FLEXURE WIDTH	0.25 (6.4)					
4	FLEXURE MOUNTING SURFACE LENGTH	0.97 (24.6)					
5	MOUNT SURFACE TO FLEXURE BOTTOM	0.14 (3.6)	0.11 (2.8)	0.15 (3.8)	0.14 (3.6)	0.13 (3.3)	0.10 (2.5)
6	FLEXURE END HEIGHT	0.75 (19.1)	0.81 (20.6)	0.72 (18.3)	0.75 (19.1)	0.78 (19.8)	0.82 (20.8)
7	MOUNT & LOAD HOLE DIAMETER	0.17 (4.3)					
8	MOUNTING HOLE OFFSET FROM EDGE	0.13 (6.4)					
9	LOAD HOLE TO FLEXURE EDGE	0.25 (6.4)					
10	MOUNTING HOLE SPACING	0.50 (12.7)					
11	MOUNT HOLE TO LOAD AXIS HOLE	1.31 (33.3)					
12	COVER LENGTH	1.88 (47.8)					
13	COVER WIDTH	0.50 (12.7)					
14	COVER HEIGHT	1.01 (25.7)					
15	RADIAL CLEARANCE AROUND LOAD HOLE	0.23 (5.8)					
16	INTEGRAL CABLE BEND CLEARANCE	0.50 (12.7)					
17	CABLE TYPE 3	.13 (3.3) O.D. 4 CONDUCTOR 28 GAGE SHIELDED CABLE					
18	IDENTIFICATION LABEL INCLUDING: MODEL, CAPACITY & SERIAL NUMBER						