



	Fx	Fy	Fz	Mx	My	Mz
CAPACITY (N)	5000	5000	10000	NA	NA	NA
OUTPUT (mV/V)	2.0	2.0	0.5	NA	NA	NA
BRIDGE RES. (Ω)	350	350	350	NA	NA	NA

SPECIFICATIONS	
EXCITATION MAX. (V)	15
OVERLOAD CAPACITY (%F.S.)	150
CROSSTALK (%F.S.)	5.0
NON-LINEARITY (%F.S.)	1.0
HYSTERESIS (%F.S.)	1.0
OPERATING TEMP. RANGE ($^{\circ}$ C)	-40 TO +100
COMPENSATED TEMP. RANGE ($^{\circ}$ C)	10 TO 70
MASS (KG)	0.1

WIRING CODE - TWISTED PAIR WIRES					
Fx		Fy		Fz	
COLOR	FUNCTION	COLOR	FUNCTION	COLOR	FUNCTION
RED (BLACK)	+EXC.	RED (BROWN)	+EXC.	ORANGE (BLACK)	+EXC.
BLACK (RED)	-EXC.	BROWN (RED)	-EXC.	BLACK (ORANGE)	-EXC.
YELLOW (BROWN)	+SIG.	BLUE (BROWN)	+SIG.	YELLOW (BLACK)	+SIG.
BROWN (YELLOW)	-SIG.	BROWN (BLUE)	-SIG.	BLACK (YELLOW)	-SIG.

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THREE AXIS SQUARE LOAD CELL
10KN CAPACITY

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	M3722F	REV. A2
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