

TRANS-TEK传感器-0216-0000

产品名称	TRANS-TEK传感器-0216-0000
公司名称	深圳市正达机电设备有限公司
价格	1.00/台
规格参数	品牌:TRANS-TEK 型号:0216-0000
公司地址	深圳市龙华新区龙华街道梅龙大道912、914、916号2楼201
联系电话	0755-23704133 13828850125

产品详情

深圳市正达机电设备有限公司 供应TRANS-TEK传感器 0216-0000

传感器规格

MODEL	FULL STROKE ± Inches (mm)	MAX. USABLE STROKE ± Inches (mm)	BODY LENGTH, Inches (mm)	CORE P/N	CORE LENGTH Inches (mm)	CORE MASS Grams	INPUT IMPEDANCE Ohms	DC INPUT RESISTANCE Ohms	OUTPUT PHASE ANGLE Degrees
0215-0000	0.25 (6.4)	0.65 (16.5)	2.50 (63.5)	C005-010 8	1.00 (25.4)	5.1	205	22	265 13
0216-0000	0.50 (12.7)	0.95 (24.1)	3.25 (82.6)	C005-010 8	1.00 (25.4)	5.1	235	31	310 17
0217-0000	1.00 (25.4)	1.45 (36.8)	4.50 (114.3)	C005-011 3	1.25 (31.8)	6.6	195	36	205 19
0218-0000	2.00 (50.8)	2.70 (68.9)	7.50 (190.5)	C005-010 7	1.50 (38.1)	8.1	200	46	255 22
0219-0000	3.00 (76.2)	3.80 (96.5)	10.00 (254.0)	C005-010 6	1.90 (48.3)	10.9	225	57	285 25
0220-0000	5.00 (127.0)	5.95 (151.1)	15.00 (381.0)	C005-010 5	2.50 (63.5)	14.7	360	89	460 31
0221-0000	7.50 (190.5)	8.45 (214.6)	21.50 (546.1)	C005-010 4	4.00 (101.6)	24.5	235	55	235 30
0222-0000	10.00 (254.0)	11.00 (279.4)	28.00 (711.2)	C005-010 3	5.50 (139.7)	34.4	330	72	285 31

0223-0000	15.00	16.40	40.00	C005-010	7.00	44.4	450	57	395	25
	(381.0)	(416.6)	(1016)	0	(177.8)					
0224-0000	20.00	21.30	50.00	C005-010	7.00	44.4	660	100	580	30
	(508.0)	(541.0)	(1270)	0	(177.8)					
0225-0000	25.00	26.20	60.00	C005-010	7.00	44.4	210	41	355	28
	(635.0)	(665.5)	(1524)	0	(177.8)					
0226-0000	30.00	31.30	70.00	C005-010	7.00	44.4	200	45	410	30
	(762.0)	(795.0)	(1778)	0	(177.8)					

(Specifications at reference frequency)

NON-LINEARITY	$\pm 0.25\%$ FS (Best Fit Straight Line)
REFERENCE FREQUENCY	Models 0215-0000 thru 0222-0000, 7.0 KHz; Models 0223-0000 thru 0226-0000, 3.0 KHz
SENSITIVITY	0.50 V/V $\pm 10\%$ at FULL SCALE
INPUT VOLTAGE	20 VRMS, Max.
NULL VOLTAGE	< 1.0% Excitation Voltage
TEMPERATURE COEFFICIENTS	< $\pm 0.001\%$ FS/ $^{\circ}$ F Zero, < $\pm 0.01\%$ Reading/ $^{\circ}$ F Span
TEMPERATURE RANGE	-67 $^{\circ}$ F to +257 $^{\circ}$ F (-55 $^{\circ}$ C to +125 $^{\circ}$ C) Operating -67 $^{\circ}$ F to +275 $^{\circ}$ F (-55 $^{\circ}$ C to +135 $^{\circ}$ C) Storage
OUTER HOUSING AND BORE LINER	300 Series Stainless Steel
CORE	Chrome Plated Iron/Nickel Alloy

DIMENSIONAL DIAGRAM

SCHEMATIC