

HONEYWELL

MC6CX1A502X001

See full Datasheet below...

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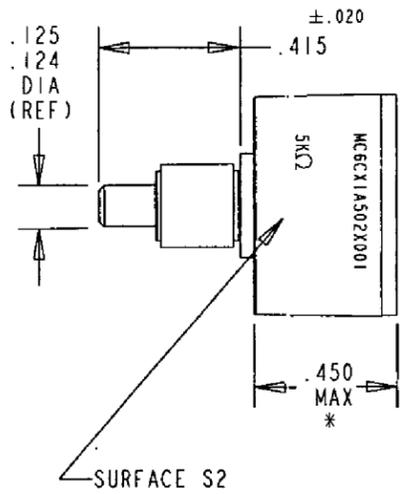
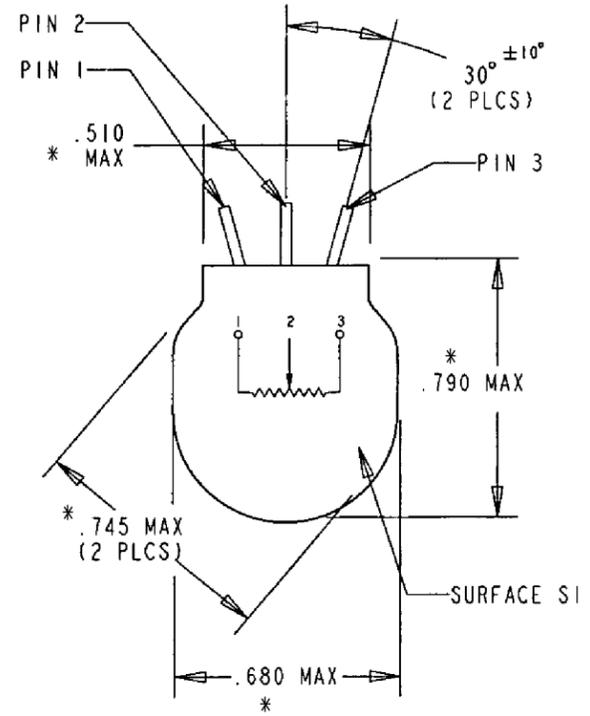
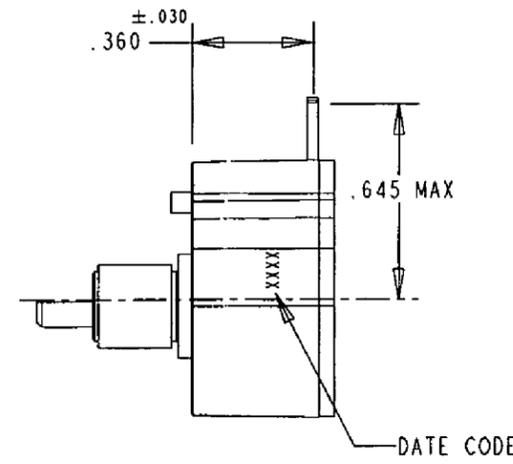
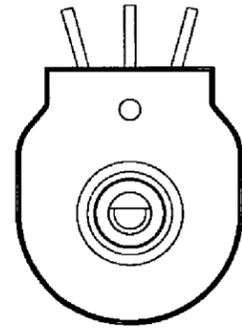
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HONEYWELL PART NUMBER
-

REV	DOCUMENT	CHANGED BY	CHECK
B	0045253	VKS 07NOV08	RS



- NOTES:
- INSPECT DIMENSIONS AS MARKED (*) USING GAGE, 2-701-0177-1, OR EQUIVALENT
 - INSPECT PART TORQUE AS SPECIFIED.
 - TO BE SUPPLIED WITH LOCK WASHER AND HEX NUT AS SPECIFIED ON BILL OF MATERIAL.

DESIGN UNITS: INCH
TOLERANCES UNLESS NOTED:
FRACTIONS NO PLACES X ± 1/64
ONE PLACE .X ± 0.015
TWO PLACE .XX ± 0.010
THREE PLACE .XXX ± 0.005
ANGLES X ± 2.0°
THIRD ANGLE PROJECTION

DRAWN	M.A.C.	2-1-96
CHECK	R.T.	7-3-96
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INTERPRET PER ANSI Y14.5M OTHER HONEYWELL ENGINEERING STANDARDS MAY APPLY		
RASTER		

Honeywell				
TITLE PRODUCT DEFINITION DRAWING TYPE NO. MC6CX1A502X001				
SIZE	TYPE	CAGE CODE	DRAWING NAME	REV
B	E	08815	MCX001-00	B
SCALE	NTS	SHEET		1 OF 2

ELECTRICAL CHARACTERISTICSRESISTANCE: 5K $\pm 10\%$ LINEARITY: $\pm 2\%$ INDEPENDENT

ELECTRICAL ANGLE: 50° MIN

MAX END VOLTAGE: 5.36% (BOTH ENDS)

OUTPUT SMOOTHNESS: 0.5%

MECHANICAL CHARACTERISTICS

STARTING & RUNNING TORQUE: 0.3 OZ-IN MAX

MECHANICAL ANGLE: 360° CONTINUOUS

FLAT PHASING: PARALLEL TO TERMINAL EXIT SURFACE AS
SHOWN ON SHEET WITHIN $\pm 10^\circ$ AT ELECTRICAL CENTERMARKINGSCHEMATIC SURFACE S1 (REF SHT 1) TYPE NUMBER, TOTAL RESISTANCE
COMPANY LOGO, AND DATE CODE ON SURFACE S2 (REF SHEET 1)PHYSICAL CHARACTERISTICSSHAFT SEAL NOT REQUIRED

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SCALE NTS		SHEET 2 OF 2		