

PTC/CAD 2D

DRAWN

TSM 28MAY02

CHECK

SAV

28MAY02

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2D

REVISIONS

A 205660

TSM 28MAY02

3

ISSUE

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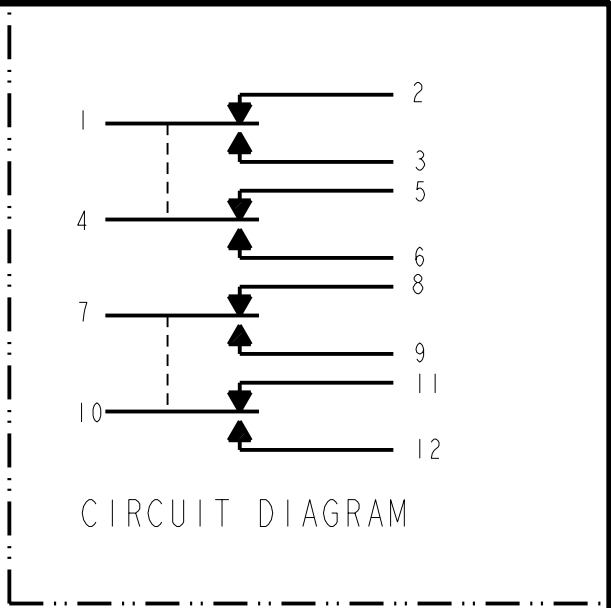
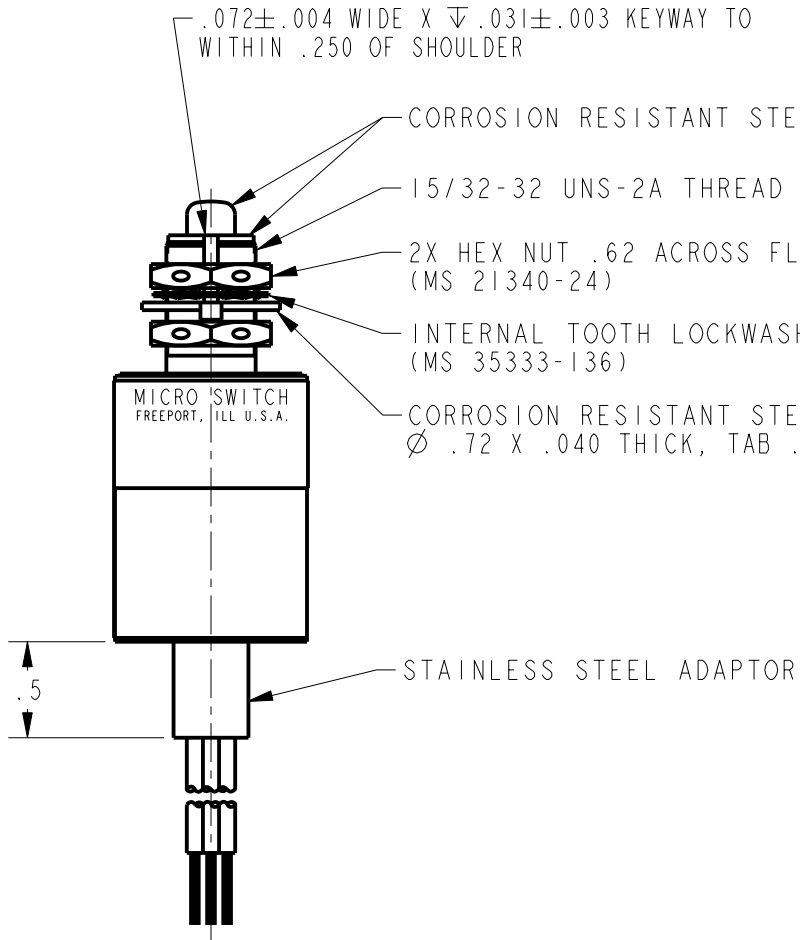
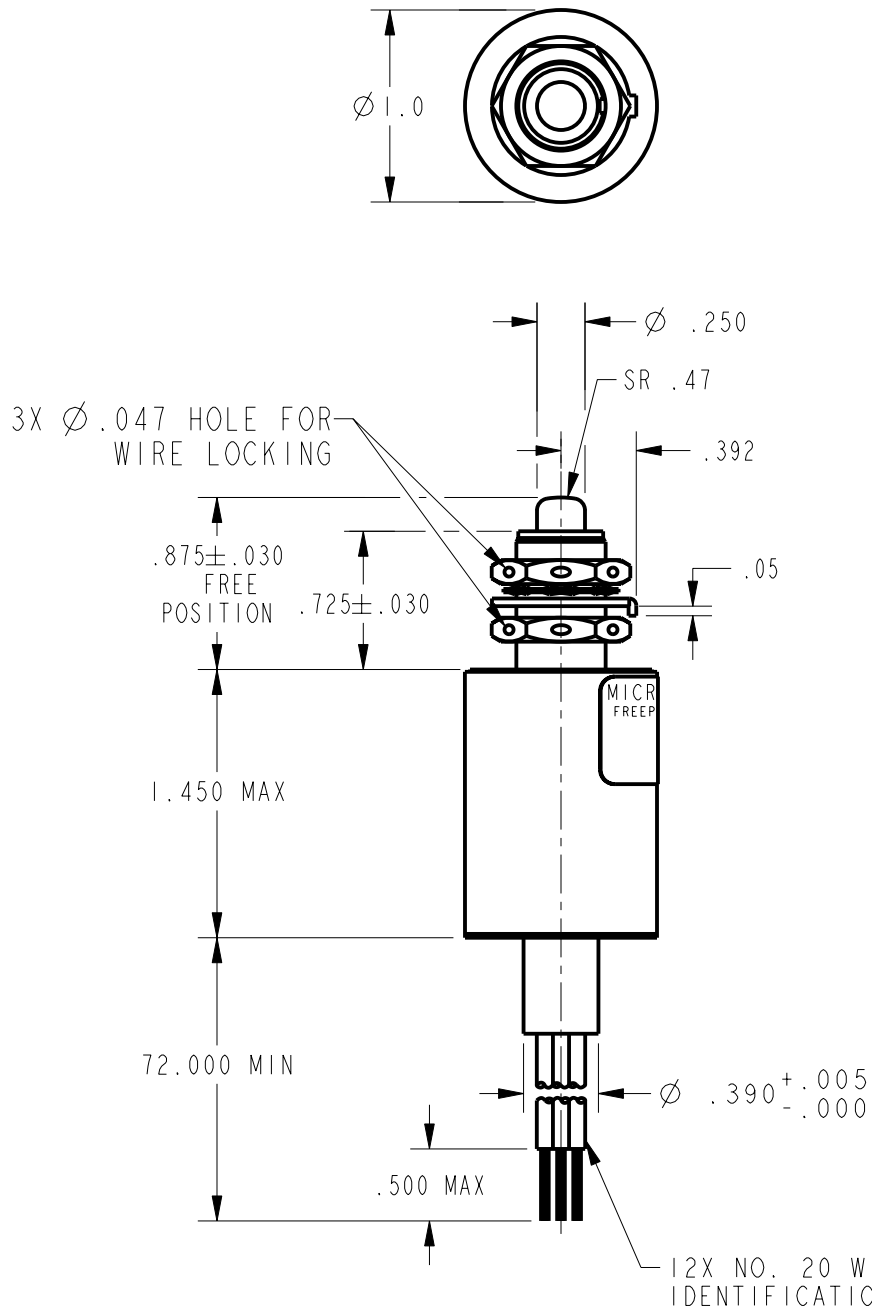
CATALOG LISTING

604HE222-6B

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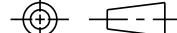
RELEASE NO. PR-18886

REPLACES -



- CORROSION RESISTANT STEEL PLUNGER AND BUSHING
- 15/32-32 UNS-2A THREAD TO WITHIN .093 OF SHOULDER
- 2X HEX NUT .62 ACROSS FLATS X .125 THICK (MS 21340-24)
- INTERNAL TOOTH LOCKWASHER Ø.60 X (.018) THICK (MS 35333-136)
- CORROSION RESISTANT STEEL KEYING WASHER Ø.72 X .040 THICK, TAB .110 WIDE (MS 25081C4)

12X NO. 20 WIRE LEAD PER MIL-W-22759/7 MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (1-20, 2-20, ETC) PER MIL-W-5088

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH		THIRD ANGLE PROJECTION 	
CHARACTERISTICS	ELECTRICAL DATA		SCALE FULL
OPERATING FORCE ----- 5 -12 LB	CONTACT ARRANGEMENT		DO NOT SCALE PRINT
FULL OVERTRAVEL FORCE ----- 30 LB MAX	4X S P D T		
RELEASE FORCE ----- 3 LB MIN	LOAD	28 VDC	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
PRETRAVEL ----- .040 MAX		SEA LEVEL & 50,000 FT.	ONE PLACE (.0) ±.030
DIFFERENTIAL TRAVEL ----- .020 MAX	RES	I	TWO PLACE (.00) ±.015
OVERTRAVEL ----- .125 MIN	IND	0.5	THREE PLACE (.000) ±.005
	MOTOR		ANGLES ±
			WEIGHT

- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 5
 - 3 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
 - 4 - CIRCUIT DIAGRAM, AND CATALOG LISTING SHOWN ON NAMEPLATE
 - 5 - REPLACEMENT MOUNTING HARDWARE - PACKET 19PA9
 - 6 - FOR OPERATION IN TEMPERATURE OF MINUS 65°F TO PLUS 257°F
 - 7 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

ANSI Y14.5M-1982 APPLIES

Mouser Electronics

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