

CATALOG LISTING  
PAGE 1 OF 1  
REPLACES

6HM7-30

ISSUE 3

CHECK

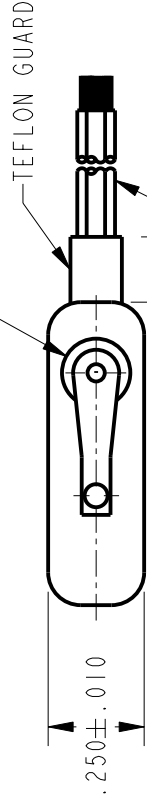
REVISIONS	
A	202107 KED 9 JAN 01
B	203581 GLH 23 JUL 01

CHECK

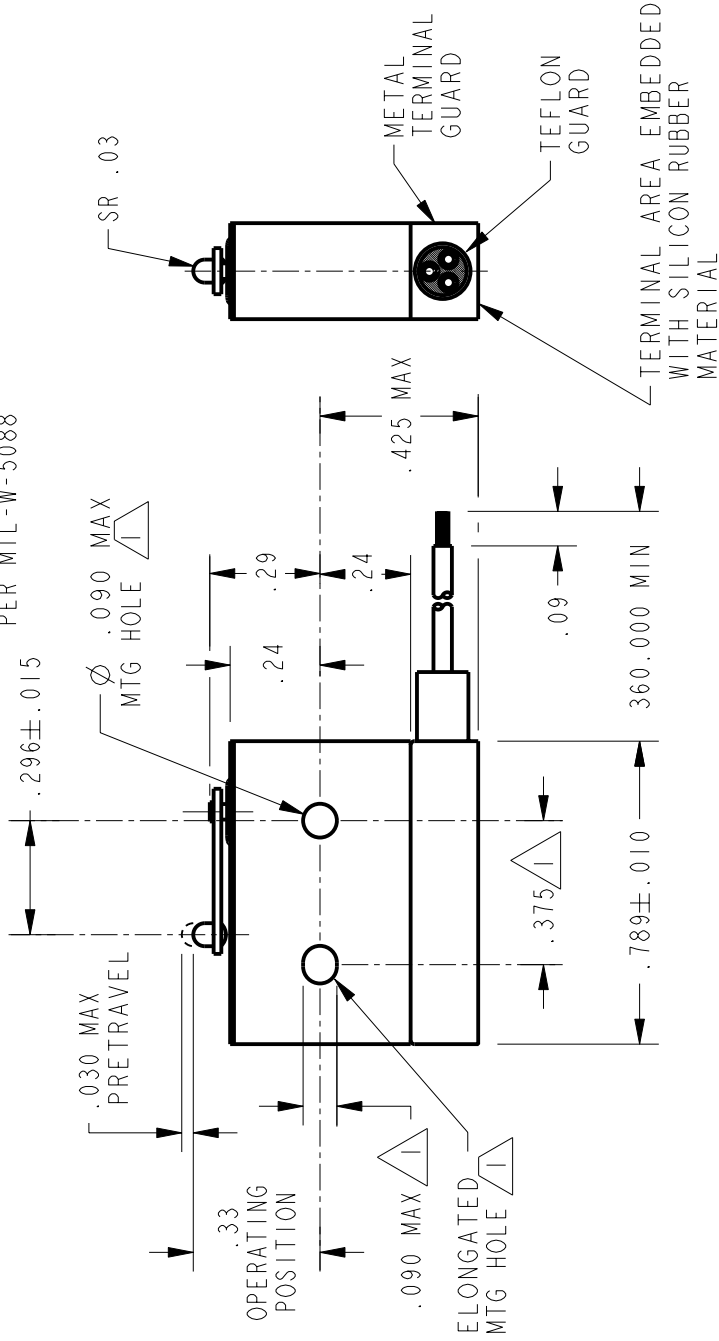
CHECK

PTC/CAD 2D  
DRAWN  
TSM  
14AUG00

**WOBBLEFRAM ACTUATOR SEAL**



3X NO. 22 WIRE LEAD PER MIL-W-22759/12 MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (C-22, NO-22, NC-22) PER MIL-W-5088



**NOTES**

- 1 - MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF  $\varnothing .087$  MAX ON  $.375 \pm .002$  CENTERS
  - 2 - FOR USE IN TEMPERATURE RANGE  $-85^{\circ}\text{F}$  TO  $+500^{\circ}\text{F}$  (DOWN TO  $-300^{\circ}\text{F}$  IF WIRE LEADS ARE NOT FLEXED)
  - 3 - HERMETICALLY SEALED (METAL-TO-METAL, GLASS-TO-METAL)
  - 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
  - 5 - WEIGHT OF SWITCH ONLY IS 0.22 OZ MAX. WEIGHT OF CONDUCTOR GROUP ONLY IS 0.20 OZ MAX PER FOOT
  - 6 - DO NOT APPLY MORE THAN 1 1/2 INCH-LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS
- ANSI Y14.5M-1982 APPLIES

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.



**CHARACTERISTICS**

OPERATING FORCE	----- 7 OZ MAX
RELEASE FORCE	----- 1 OZ MIN
DIFFERENTIAL TRAVEL	----- .006 MAX
OVERTRAVEL	----- .003 MIN

**ELECTRICAL DATA**

**CONTACT ARRANGEMENT**  
S P D T

LINE VOLTAGE	INDUCTIVE LOAD	RESISTIVE LOAD
28 VDC	2 AMP	4 AMP
115 VAC (400 CYCLE)	2 1/2 AMP	2 1/2 AMP

SCALE	2 : 1	SCALE PRINT
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE		
ONE PLACE	(.0)	$\pm .030$
TWO PLACE	(.00)	$\pm .015$
THREE PLACE	(.000)	$\pm .005$
ANGLES		$\pm$
WEIGHT		5