
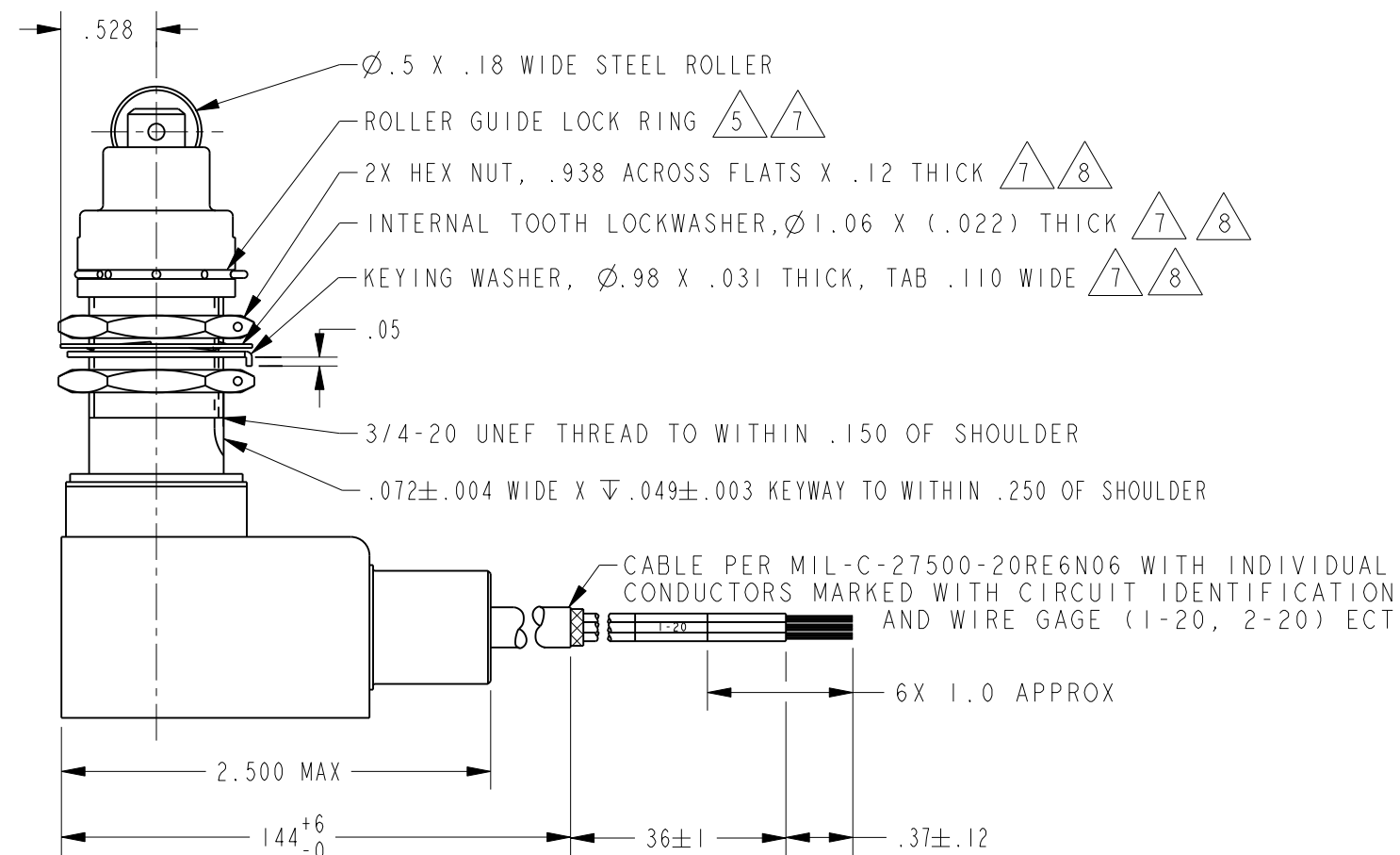
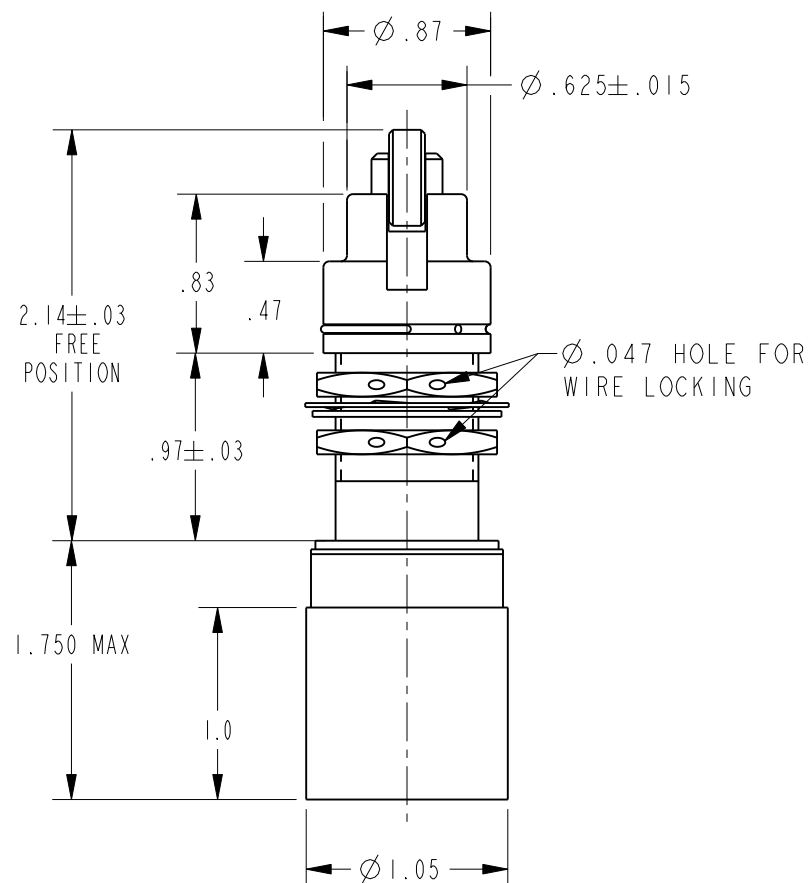


- ROLLER GUIDE MAY BE LOCKED
 IN INCREMENTS OF 45° AZIMUTH
 ROLLER GUIDE MAY BE UNSCREWED
 AND REMOVED FROM BUSHING TO
 FACILITATE INSTALLATION 



CIRCUIT DIAGRAM

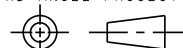
NOTES

- 1 - ALL EXPOSED METALS ARE CORROSION RESISTANT STAINLESS STEEL OR ARE SUITABLY PROTECTED TO PREVENT CORROSION
- 2 - THE SWITCH CHAMBER IS SEALED PER MIL-PRF-8805 SYMBOL 5
- 3 - THE CIRCUIT DIAGRAM, CATALOG LISTING, AND DATE CODE ARE PERMANENTLY MARKED ON THE SWITCH
- 4 - COINCIDENCE OF THE OPERATE AND RELEASE POINTS:
 .005 INCHES OF PLUNGER TRAVEL
- 5 - TO ADJUST THE ROLLER DIRECTION: REMOVE THE ROLLER GUIDE LOCK RING, SCREW THE ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO A DESIRED DIRECTION, AND SECURE BY REPLACING THE ROLLER GUIDE LOCK RING
- 6 - OPERATING TEMPERATURE RANGE: -85°F TO +392°F
- 7 - HARDWARE FURNISHED ASSEMBLED TO BUSHING
- 8 - REPLACEMENT MOUNTING HARDWARE PACKET: 19PA207-HR

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

THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE-----	6-12 LB
FULL OVERTRAVEL FORCE-----	35 LB MAX
RELEASE FORCE-----	5 LB MIN
PRETRAVEL-----	.050 MAX
DIFFERENTIAL TRAVEL-----	.015 MAX
OVERTRAVEL-----	.250 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT 2X S P D T		
LOAD		
	28 VDC	115 VAC, 60 HZ
RES	5	
IMP	2	0.2

SCALE -

DO NOT

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE		
ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±

WEIGHT

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell:](#)

[22HR42-12](#)