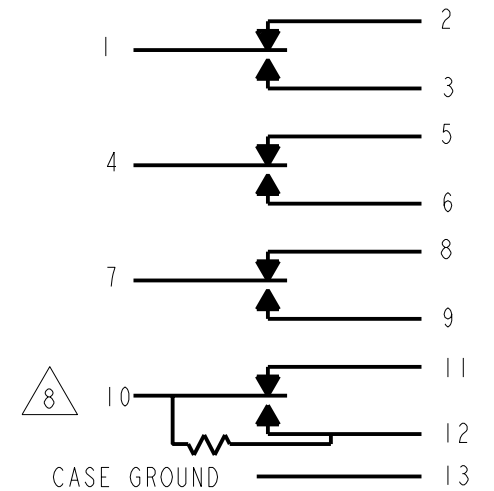
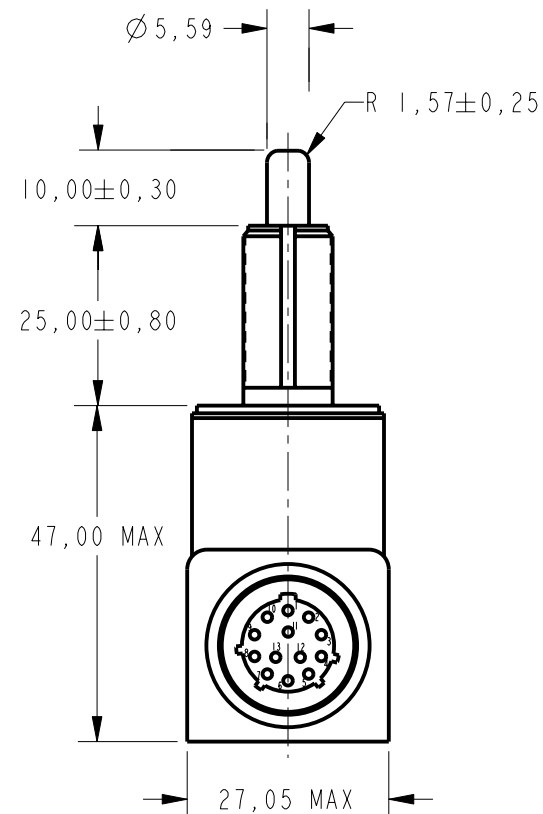
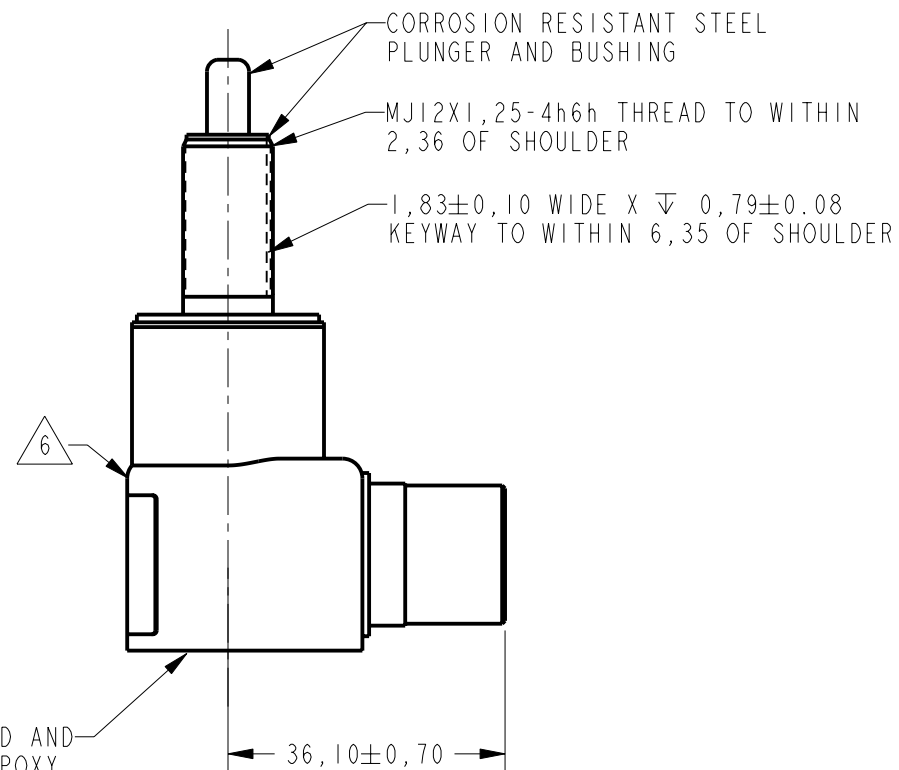
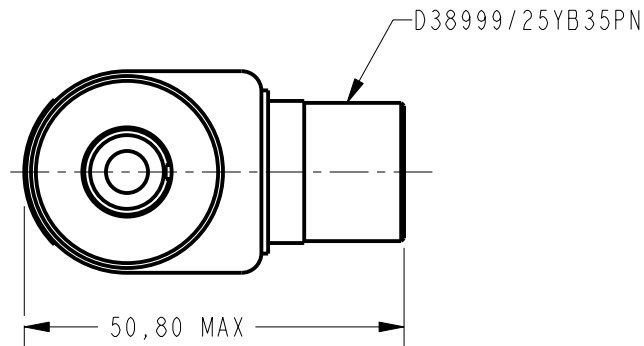




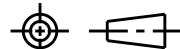
CIRCUIT DIAGRAM

LEADS EMBEDDED AND
SEALED WITH EPOXY
CASTING RESIN AND
SEALER

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	ELECTRICAL DATA		
OPERATING FORCE----- 2.7-5.4 Kg	CONTACT ARRANGEMENT		
FULL OVERTRAVEL FORCE -----13.6 Kg MAX	4X S P D T 		
RELEASE FORCE ----- 1.36 Kg MIN	LOAD	28 VDC	
PRETRAVEL----- 0,51-0,75		SEA LEVEL	50,000 FT
DIFFERENTIAL TRAVEL ----- 0,50 MAX	RES	1.0	1.0
OVERTRAVEL----- 3,17 MIN	IND	0.5	0.5

THIRD ANGLE PROJECTION



SCALE	FULL
-------	------

DO NOT SCALE PRINT

TOI FRANCES

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE +				
	DIM. mm	TOL mm / in	DIM. in	TOL mm / in
NO PLACES	X	1 / 0.04	X.X	0.8 / .03
ONE PLACE	X.X	0.4 / .016	X.XX	0.38 / .015
TWO PLACES	X.XX	0.15 / .006	X.XXX	0.13 / .005
THREE PLACES				
ANGLES				
		SI METRIC		US CUSTOMARY
DESIGN UNITS		☒		☐
WEIGHT	.10 Kg MAX			

NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 5
3 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .25 mm
OF PLUNGER TRAVEL
4 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
5 - OPERATION IN TEMPERATURE RANGE OF -55°C TO +125°C
6 COLOR SHALL BE LUSTERLESS BLACK, COLOR NO. 37031, PER MIL-C-46168
7 BASIC SWITCHES HAVE GOLD BIFURCATED CONTACTS
8 10K OHM RESISTOR PER MIL-R-55182 ACROSS 10 AND 12
(DIELECTRIC WILL NOT BE CHECKED BETWEEN TERMINALS 10 AND 12)

ANSI Y14.5M-1982 APPLIES

Mouser Electronics

Authorized Distributor

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

[Honeywell:](#)

[1204HE2-R](#)