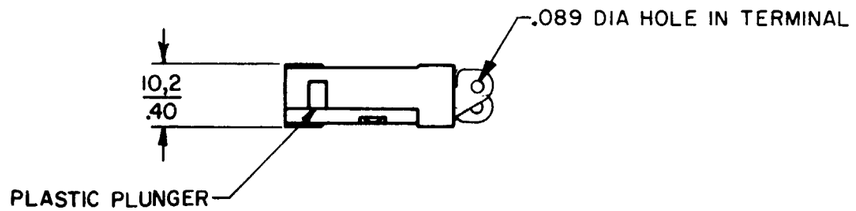
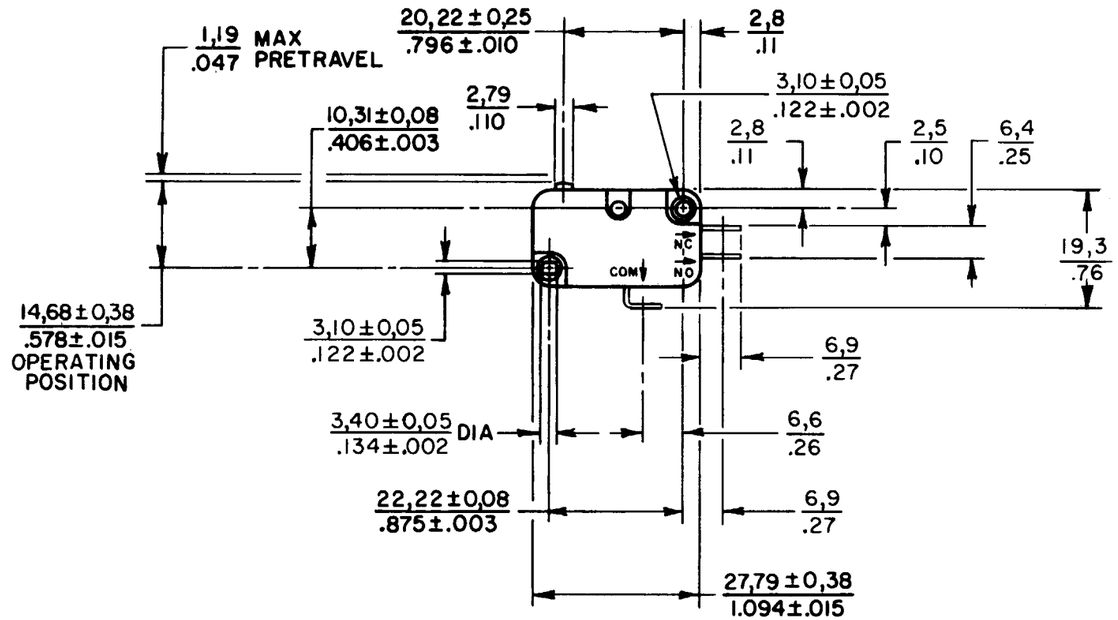
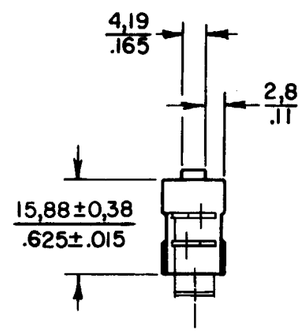
**MICRO SWITCH**
a Honeywell Division
FED. MFG. CODE 91929

# SWITCH-BASIC

CATALOG LISTING
V3-19M
CK-A1901




NOTES
1 – LINEAR MEASURE $\frac{mm}{IN}$, OR mm/IN
2 – mm DIMENSIONS ARE FOR REFERENCE ONLY
3 – TERMINALS ARE PLATED FOR SOLDERING
4 – METRIC MOUNTING HOLES

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| CHARACTERISTICS | |
|---|---|
| OPERATING FORCE | 170 - 398 GR / 6 - 14 OZ MAX |
| RELEASE FORCE | 113 GR / 4 OZ MIN |
| DIFFERENTIAL TRAVEL | 0,15 - 0,41 / .006 - .016 |
| OVERTRAVEL | 1,01 / .040 MIN |
| RELEASE TRAVEL | 0,18 / .007 MIN |
| FREE POSITION | .625 MAX |

**ELECTRICAL DATA**

CONTACT ARRANGEMENT
S P D T

L83 15.1A 1/2HP 125, 250 VAC
1/2A 125 VDC, 1/4A 250 VDC
5A 125 VAC "L"

SCALE FULL
DO NOT SCALE PRINT

TOLERANCES
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/.04 | | |
| ONE PLACE | X.X | 0.4/.016 | X.X | 0.8/.03 |
| TWO PLACES | X.XX | 0.15/.006 | X.XX | 0.38/.015 |
| THREE PLACES | | | X.XXX | 0.13/.005 |
| ANGLES | | | | |

DESIGN UNITS: SI METRIC ☐ US CUSTOMARY ☒

RAW MATERIAL–COMMERCIAL STANDARD MICRO SWITCH STANDARDS APPLY

DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED

WEIGHT

REVISIONS
A | CO 82848 | DCS | 15 JUL 96

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DRAWN DCS 15 JUL 96 | CHECK | CHECK | CHECK | CHECK

FORMTEK