

MICRO SWITCH

FREEPORT ILLINOIS, U.S.A

A DIVISION OF HONEYWELL INC.

FED. MFG. CODE 91929

**SMALL PRECISION
LIMIT SWITCH**

CATALOG LISTING

914CE3-6K**914CE3-6K****M**DRAWING
NUMBER

ISSUE

REPLACES 914CE25-6

RELEASE NO. PR-16944

CHECK

REVISIONS

16 DEC 68 CHECK

M AM 14 DEC 88

DRAWN

FO-52848-B

.071 MAX
PRETRAVEL1.122 ± .039
OPERATING
POSITION

2.638 MAX

72.0 MIN

.984 ± .010

.630 MAX

1.575 MAX

.200 ± .010 DIA
MOUNTING HOLES
(.40 DIA C' BORE
.24 DEEP) (2)

.300 ± .010

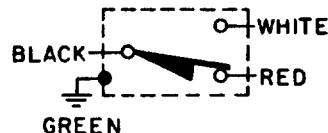
1.732 MAX

P.V.C. SHEATHED CABLE
18/4 S.J.T.O..48 DIA X .20 WIDE
HARDENED STEEL
ROLLER

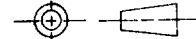
.55

NOTE

1 - ZINC HOUSING FINISHED WITH GREY PAINT

**CIRCUIT DIAGRAM**

THIRD ANGLE PROJECTION



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CHARACTERISTICS

OPERATING FORCE - - - - 5 LBS MAX

DIFFERENTIAL TRAVEL - - - .004 MAX

OVERTRAVEL - - - - .118 MIN

ELECTRICAL DATACONTACT ARRANGEMENT
S P D TUL LISTED - HONEYWELL LTD
FILE E41859
5A - 250 VAC
1/10 HP - 125 OR 250 VAC
LR-15775

SCALE FULL

DO NOT
SCALE PRINTUNLESS OTHERWISE SPECIFIED
TOLERANCES ARE

ONE PLACE (.0) ± .030

TWO PLACE (.00) ± .015

THREE PLACE (.000) ± .005

ANGLES ±

WEIGHT