TOLERANCE UNLESS OTHERWISE SPECIFIED
± .25 ± ½° DIAMETERS ±

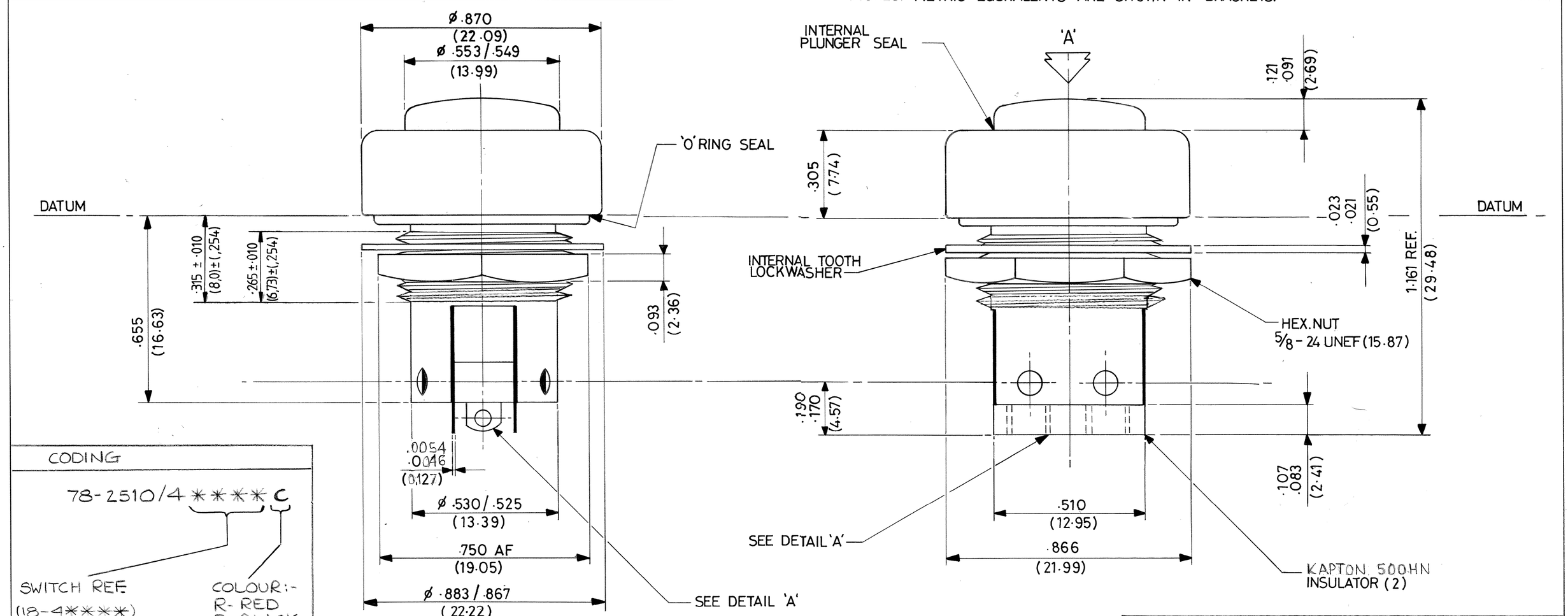
ROUGHNESS – 32 CLA
DIAMETERS TO BE CONCENTRIC WITHIN
HOLD NORMAL AND PARALLEL FACES WITHIN

REMOVE ALL BURRS AND BREAK ALL SHARP EDGES.
DIMENSIONS ARE BEFORE PLATING OR FINISH.

DRAWN IN ACCORDANCE WITH BS 308.
THIRD ANGLE PROJECTION. DO NOT SCALE.
DIMENSIONS ARE IN INCHES. METRIC EQUIVALENTS ARE SHOWN IN BRACKETS.

DRAWING No. 78-2510/4****C

ISS. H

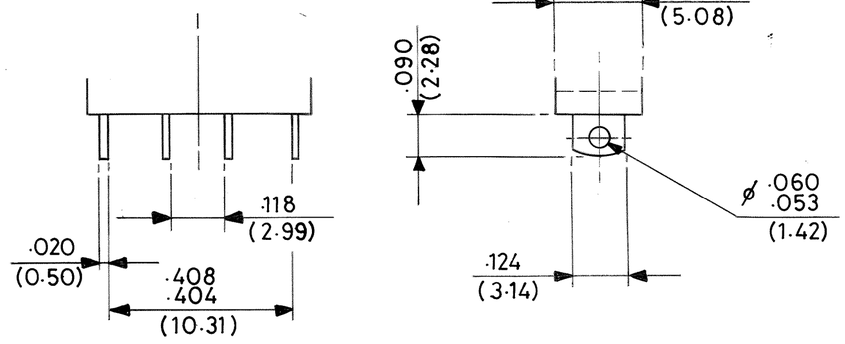


CODING

78-2510/4 ***** C

SWITCH REF
(18-4*****)

COLOUR:-
R - RED
B - BLACK
G - GREEN
C - CLEAR



"DETAIL A"

ELECTRICAL RATING

SINGLE CIRCUIT D.B. — 7 AMP 125/250 VAC.
" " " — 8 AMP IND. 28 VDC.
FORM X&Y

TWO CIRCUIT D.B. — 4 AMP 125/250 VAC.
" " " — 3 AMP IND. 28 VDC.
4 AMP RES. 28 VDC.
FORM Z

INDUCTIVE L/R RATIO .026

CHARACTERISTICS

OPERATING FORCE	4 lbs MAX. 1815 gms.
PRETRAVEL	.047 MAX. (1.194)
OVERTRAVEL	.004 MIN (.102)

IMPACT RATING.
ACTUATOR TO WITHSTAND IMPACT ENERGY OF 2 joules IN DIRECTION 'A'

COLOUR
AVAILABLE IN BRIGHT ANODIZED RED OR BLACK
SPECIAL COLOURS AVAILABLE IF REQUIRED.

PANEL CUT-OUT
5/8" (15.87) DIA. HOLE.

PANEL THICKNESS
.125 (3.17) MAX.

TEMPERATURE RANGE
-40 TO 100°C

PRESSURE
UNIT WILL WITHSTAND A PANEL PRESSURE OF UP TO 14.7 lbs. p.s.i.
UNIT ONLY AVAILABLE WITH MOMENTARY ACTION.

ISS.	CHANGE NOTE NO.	DATE	APPR.	ISS.	CHANGE NOTE NO.	DATE	APPR.
D	DOA 83418	4.9.80	GN	H	88085	4.4.11	C.N.
E	84775	6.10.81	PJS				
F	85286	16.3.92					
G	85328	28.5.92	AW.				

LICON
A DIVISION OF ITW LIMITED

FINISH
HEAT TREAT
MATERIAL & SPEC.

DRAWN	CHKD	APPR.	SCALE	DATE	TITLE	DRAWING No.	ISS.
DVP			4:1	4.9.80	T.78 PANEL SEALED P.B. SWITCH	78-2510/4****C	H

ADMEL A/Y/479