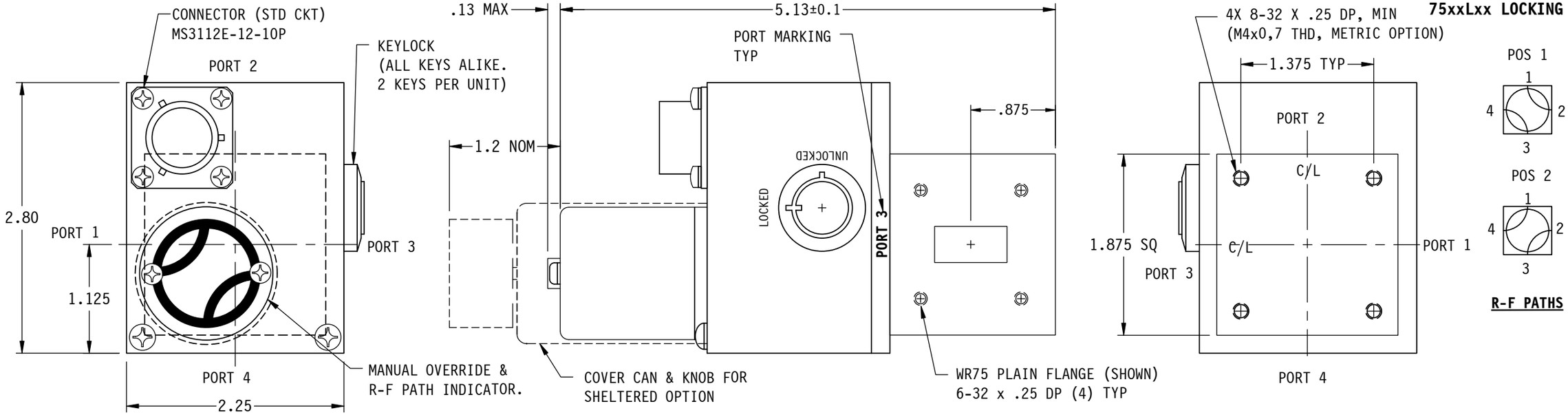
75xxLxx LOCKING SER.



SPECIFICATIONS:

FREQ RANGE	10.0 TO 15.0 GHz
VSWR	1.08 : 1 (1.05:1 TYP)
INSERTION LOSS	0.05 db MAX
ISOLATION	60 db MIN
SWITCHING TIME	50 mSEC, TYP
PRESSURE	TO 30 PSIG (R-F HEAD)
FINISH	IRIDITE ON FLANGES, SATIN BLACK ENAMEL ON REST OF BODY.

NOTES:
1. ** MANUAL SWITCH DOES NOT INCLUDE RECEPTACLE.
2. BLUE BOXES ARE REQUIRED FIELDS.
3. !! IF OPTION IS NOT REQUIRED, LEAVE (GOLD BOX) BLANK

PART NO. SELECTION

VOLTAGE	AMPS	CODE
+22 TO +32	0.9	A
-22 TO -32	0.9	B
+10 TO +14	1.5	C
-10 TO -14	1.5	D
+44 TO +54	0.5	E
-44 TO -54	0.5	F
117VAC	0.5	H
235VAC	0.5	K
MANUAL **		M

CODE	FLANGE
P	PLAIN
C	CHOKE
O	O-RING
F	CPRF
G	CPRG

	CODE
LOCKING	L

CODE	SW. LOCKED IN POSITION
1	POS. 1
2	POS. 2
3	POS. 1 & 2

!! ELECTRICAL CIRCUIT (IF OTHER THAN STD.)

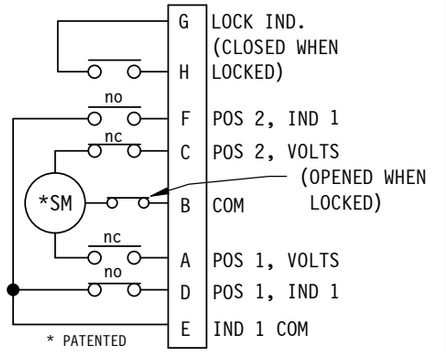
CODE	KEY REMOVABLE
1	LOCKED POS.
2	LOCKED & UNLOCKED POS.

CODE	!! OPTION
1	SPDT

75						L			
PART NO. SERIES	75	METRIC THREAD !! OPTION	M CODE		W CODE	SHELTERED !! OPTION			

(USED IN A SHELTERED ENVIRONMENT)

(PART NO. EX.) 75APML32
WR75 W/G SW., +28VDC, PLAIN FLANGE, METRIC THD's, LOCKING, BOTH POSITIONS WITH KEY REMOVABLE IN LOCKED & UNLOCKED POS.



STD. ELECTRICAL CKT. (with lock ind.)
Shown in Position 1
ONE FORM C

FOR OTHER ELECT CKT's SEE SCHEMATIC PAGE.

WEB SITE: www.sectormicrowave.com

ZONE	LTR	DESCRIPTION	APV	DATE
	A	RELEASED.	AC	5/18/99

REVISIONS

TOLERANCES:
DECIMALS
2 PLACES: +/- .03
3 PLACES: +/- .010
FRACTIONS: +/-1/64
ANGLES: +/- 1/2 deg.

DRAWN	A.C.	5/9/99
CHECKED		
APVD	D.N.	5/9/99
APVD		

SECTOR MICROWAVE IND., INC.

WR75 W/G SWITCH, LOCKING SERIES

SIZE	MFG CODE		
L	53263	75xxLxx LOCKING SERIES	A REV.
SCALE: NONE	UNIT WT.	SHEET 1 OF 1	