

SPECIFICATIONS:

FREQ RANGE (GHz) — 12.4 TO 18.0

VSWR (MAX) — 1.10 : 1 (1.08:1 TYP)

INS. LOSS (MAX) — 0.10 dB

ISOLATION (MIN) — 60 dB

SWITCHING TIME — 50mSec, TYP

LIFE — 100,000 CYCLES, MIN

VOLTAGE — SEE P/N SELECTION

PRESSURE — TO 30 PSIG

FINISH — CHEM FILM ON FLANGES, SATIN BLACK FINISH REST OF BODY.

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

PART NO. SELECTION

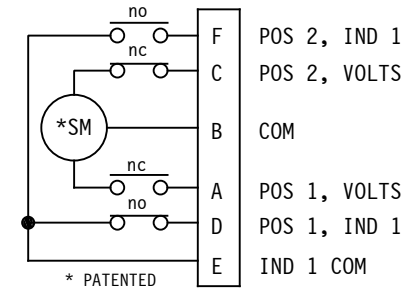
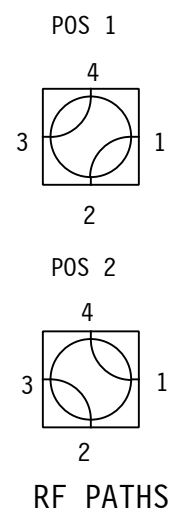
CODE	FLANGE	CODE	!! OPTION
P	PLAIN	M	METRIC THREAD
C	CHOKE		
O	O-RING		

U-					
PART NO. SERIES	U-				
	CODE				
		SPDT ##	1		
		!! OPTION			
		CODE			

PART NO. EX.: U-APM
WR62 WG SWITCH, +28VDC, PLAIN FLANGE, METRIC THDS.

NUMBER NOT REQ'D FOR STANDARD CIRCUIT

!! ELECTRICAL CIRCUIT (IF OTHER THAN STD.) SEE SCHEMATIC PAGE



STANDARD ELECTRICAL CIRCUIT

Shown in Pos 1 ONE FORM C

- NOTES:**
- ** MANUAL SWITCH DOES NOT INCLUDE RECEPTACLE.
 - BLUE BOXES ARE REQUIRED FIELDS.
 - !! IF OPTION IS NOT REQUIRED, LEAVE (GOLD BOX) BLANK
 - ## SINGLE POLE DOUBLE THROW (SPDT) OPTION ADDS A SHORTING PLATE ON PORT 4.

WEB SITE: www.sectormicrowave.com

ZONE	LTR	DESCRIPTION	APV	DATE
	D	DELETED FAILSAFE OPTION. (SEE STD. FAILSAFE SERIES.)	RR	12/18/18
	C	REPLACED SEALED COVER CAN WITH SEALED CAP.	RR	8/15/18
	B	ADDED NOTE 4	RR	10/16/09
	A	RELEASED.	RR	1/28/04
REVISIONS				

TOLERANCES:

DECIMALS

2 PLACES: +/- .03

3 PLACES: +/- .010

FRACTIONS: +/- 1/32

ANGLES: +/- 1/2 deg.

DRAWN	AC	1/28/04
CHECKED		
APVD	RR	1/28/04
APVD		

SECTOR MICROWAVE IND., INC.

WR62 SERIES WITH DR. HOUSING

SIZE	L	CAGE CODE	53263	U-xx SERIES	D
SCALE	FULL	UNIT WT.		SHEET	1 OF 1
					REV.