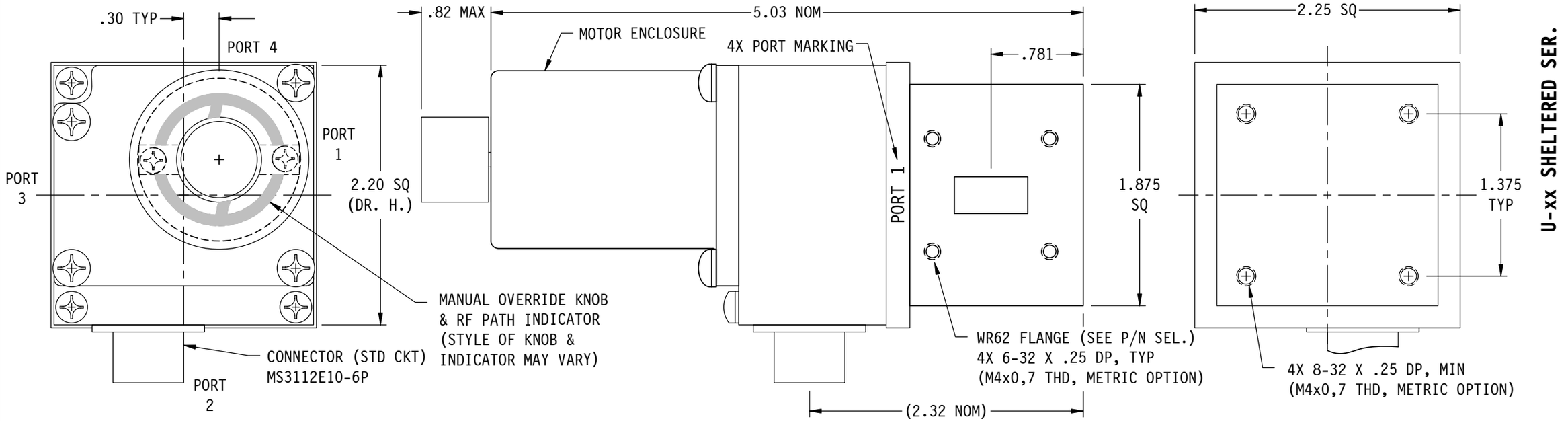


SPECIFICATIONS:

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	IRIDITE ON FLANGES, SATIN BLACK FINISH 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

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
P	PLAIN
C	CHOKE
O	O-RING

CODE	!! OPTION
M	METRIC THREAD

(USED IN A SHELTERED ENVIRONMENT)

CODE	ENVIRONMENTAL
W	SHELTERED

FOR OTHER ELECT CKT's SEE SCHEMATIC PAGE.

PART NO. SERIES	U-
	CODE

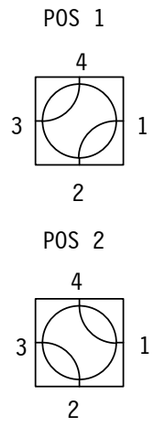
SPDT	1
!! OPTION	CODE

!! ELECTRICAL CIRCUIT (IF OTHER THAN STD.)

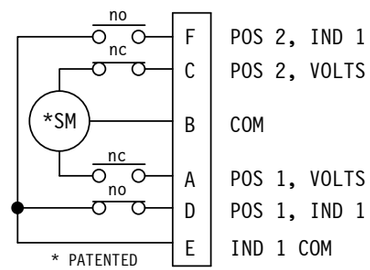
PART NO. EX.: U-APW2

WR62 WG SWITCH, +28VDC, PLAIN FLANGE, SHELTERED, CKT #2

WEB SITE: www.sectormicrowave.com



R-F PATHS



STANDARD ELECT CKT

Shown in Pos 1
ONE FORM C

ZONE	LTR	DESCRIPTION	APV	DATE
	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 SHELTERED SERIES WITH DR. HOUSING

SIZE	CAGE CODE			
L	53263	U-xx SHELTERED SER.		A REV.
SCALE : FULL	UNIT WT.	SHEET 1 OF 1		