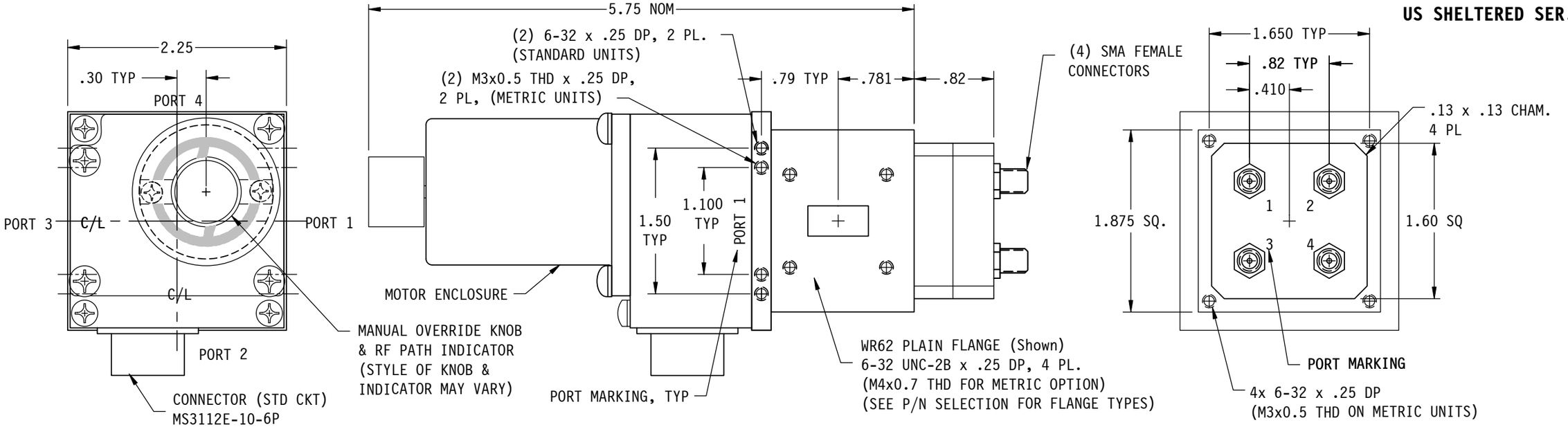
US SHELTERED SER.



SPECIFICATIONS;

	W/G	COAX
FREQ RANGE	12.4 TO 18.0 GHz	
INSERTION LOSS	0.10 db MAX	0.50 db MAX #
VSWR	1.10 : 1 MAX	1.50 : 1 MAX #
ISOLATION	60 db MIN	50 db MIN
R-F POWER	3 KWA	10 WATTS
PRESSURE	TO 30 PSIG (R-F HEAD ONLY)	
SWITCHING TIME	75 mSEC, TYP	
DRIVE	LATCHING, SECTOR MOTOR	
VOLTAGE	SEE P/N SELECT.	
FINISH	IRIDITE ON FLANGES, SATIN BLACK ENAMEL ON BODY.	

\# VSWR 1.35 : 1 (12.4 TO 15 GHz)
INS. LOSS 0.35 db (12.4 TO 15 GHz)

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	1.2	H
235VAC	0.5	K
MANUAL **		M

CODE	FLANGE
P	PLAIN
C	CHOKE
O	O-RING

(USED IN A SHELTERED ENVIRONMENT)

ENVIRONMENTAL	CODE
SHELTERED	W

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

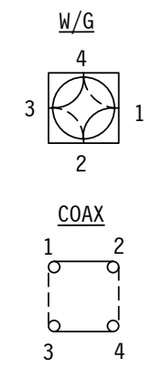
PART NO. SERIES	US
	CODE

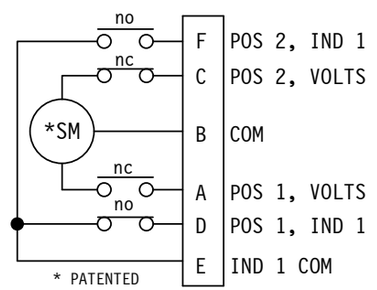
SPDT	1
!! OPTION	CODE

CODE	!! OPTION
M	METRIC THREAD

PART NO. EX.: USAPMW2

WR62 WG/SMA DUAL SWITCH, +28VDC, PLAIN FLANGE, METRIC THDS., SHELTERED, CKT #2.





STD. ELECTRICAL CKT.
Shown in Position 1
ONE FORM C

WEB SITE: www.sectormicrowave.com

ZONE	LTR	DESCRIPTION	APV	DATE
	A	RELEASED.	RR	9/30/03

REVISIONS

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

DRAWN	AC	5-27-97
CHECKED		
APVD	JP	5-27-97
APVD		

SECTOR MICROWAVE IND., INC.

WR62 DUAL W/G - SMA COAX SW. SHELTERED SERIES

SIZE	CAGE CODE		
L	53263	US SHELTERED SERIES	A
SCALE: NONE	UNIT WT.	SHEET 1 OF 1	REV.