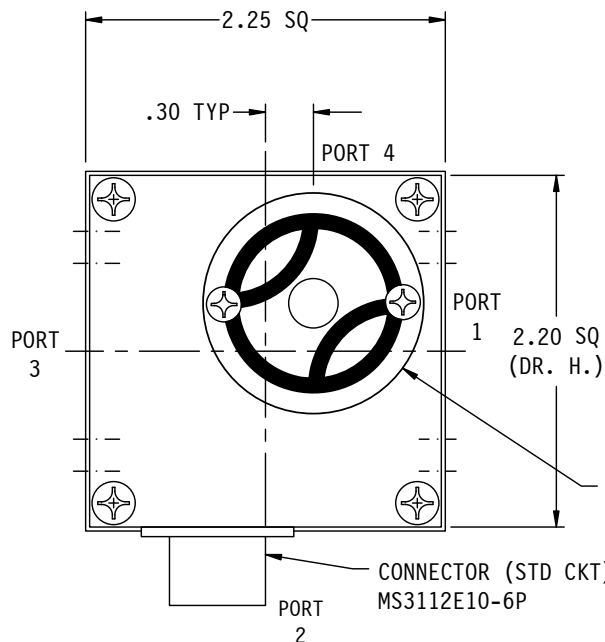
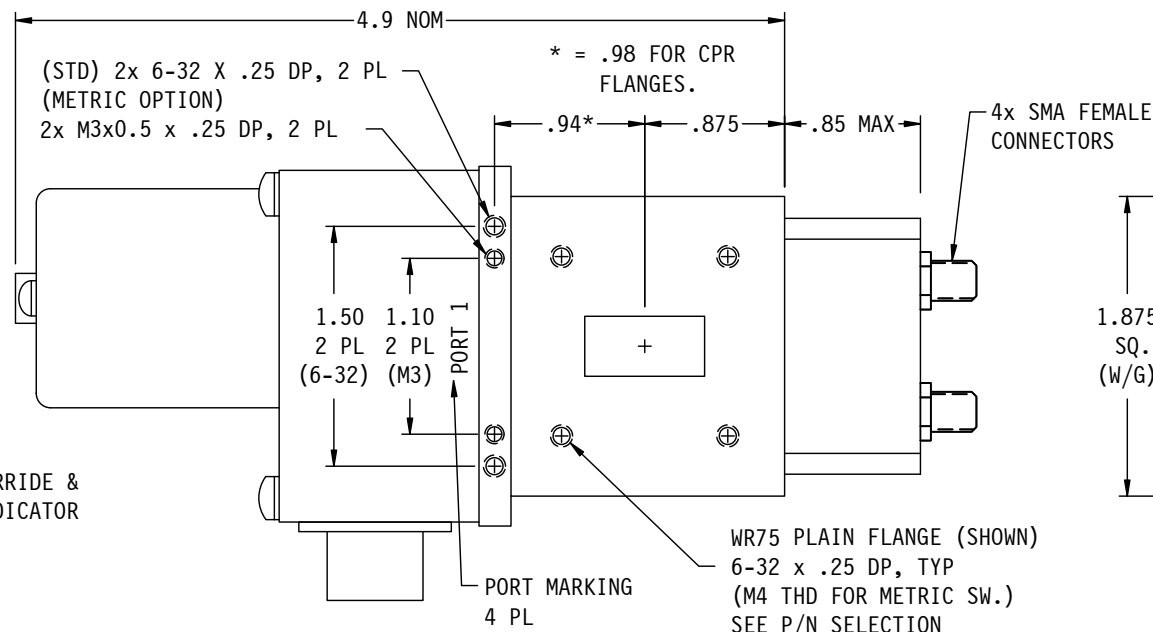
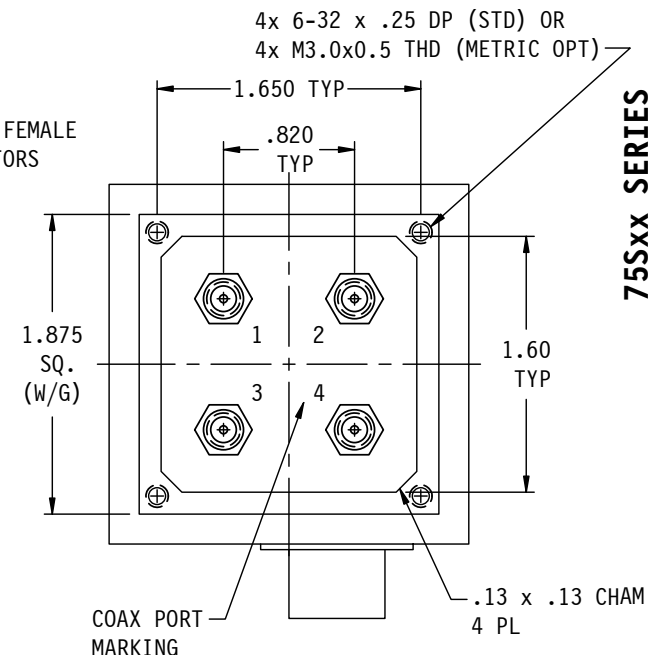




MANUAL OVERRIDE &
RF PATH INDICATOR



WR75 PLAIN FLANGE (SHOWN)
6-32 x .25 DP, TYP
(M4 THD FOR METRIC SW.)
SEE P/N SELECTION



75Sxx SERIES

SPECIFICATIONS:

	W/G
FREQ RANGE (GHz)	10.0 TO 15.0
VSWR (MAX)	1.08 : 1
INS. LOSS (MAX)	0.05 db
ISOLATION (MIN)	70 db
SWITCHING TIME	75 mSEC, TYP @ 28 VDC
PRESSURE	TO 15 PSIG (R-F HEAD ONLY)
FINISH	IRIDITE ON FLANGES, SATIN BLACK ENAMEL ON REST OF BODY.

COAX SPECIFICATIONS:

	0-1	1-2	2-6.5	6.5-11	11-15	15-18
0-1	1.10	1.15	1.25	1.30	1.35	1.50
1-2	0.05	0.10	0.25	0.30	0.35	0.5
2-6.5	80	70	60	60	50	50

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
F	CPRF
G	CPRG

CODE	!! OPTION
1	SPDT

CODE	!! OPTION
M	METRIC THREAD

75S

PART NO.	75S
SERIES	CODE

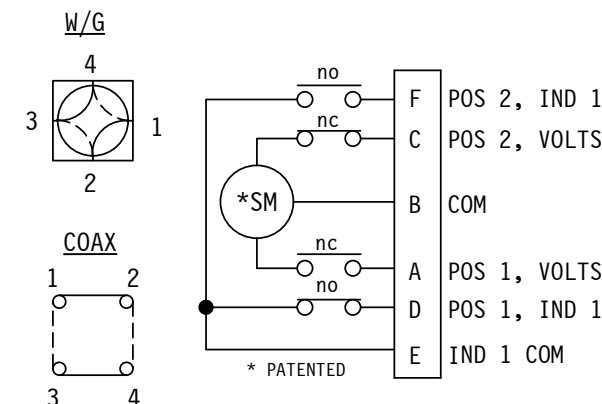
PART NO. EX.: 75SAPM

WR75 WG/SMA DUAL SWITCH, +28VDC,
PLAIN FLANGE, METRIC THDS.

!! ELECTRICAL CIRCUIT
(IF OTHER THAN STD.)

FOR OTHER ELECT CKT's
SEE SCHEMATIC PAGE.

WEB SITE: www.sectormicrowave.com



— POS 1
--- POS 2

R-F PATHS

STD. ELECTRICAL CKT.
Shown in Position 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

ZONE	LTR	DESCRIPTION	APV	DATE
	A	RELEASED.	T.N.	9/25/06
REVISIONS				

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

DRAWN	A.C.	9/25/06
CHECKED		
APVD	T.N.	9/25/06
APVD		

SECTOR MICROWAVE IND., INC.			
WR75 DUAL W/G-COAX SWITCH			
SIZE	L	MFG CODE	53263
SCALE: NONE	UNIT WT.	SHEET 1 OF 1	REV.