

MANUAL OVERRIDE KNOB & RF PATH INDICATOR

WRD580D28 FLANGE
(4) 6-32 x .21 DP, TYP
(Customer to supply info for Metric Option)

SPECIFICATIONS:

FREQ. RANGE (GHz)	5.8-6.4	7.9-8.4	14-14.5
VSWR (MAX)	1.1:1	1.1:1	1.1:1
INSERTION LOSS (MAX)	0.2 dB	0.05 dB	0.2 dB
ISOLATION (MIN)	70 dB	70 dB	60 dB
SWITCHING TIME	75 mSEC, TYP		
PRESSURE	TO 30 PSIG (R-F HEAD ONLY)		
R-F POWER	10 KW PEAK		
FINISH	SATIN BLACK FINISH, IRIDITE ON FLANGE FACES		

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
G	GROOVED		

(USED IN A SHELTERED ENVIRONMENT)

CODE	ENVIRONMENTAL
W	SHELTERED

FOR OTHER ELECT CKT'S SEE SCHEMATIC PAGE.

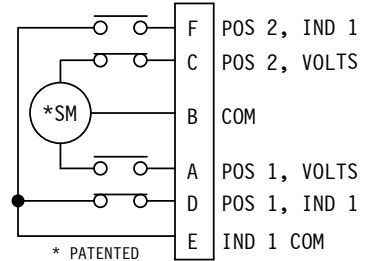
58-	
PART NO. SERIES	58- CODE

SPDT	1
!! OPTION	CODE

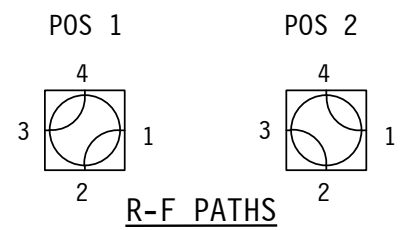
!! ELECTRICAL CIRCUIT (IF OTHER THAN STD.)

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

PART NO. EX.: 58-APW2
WRD580D28 WG SWITCH, +28VDC, PLAIN FLANGE, SHELTERED, CKT #2



STD. ELECT. CKT. Shown in Pos. 1 ONE FORM C



WEB SITE: www.sectormicrowave.com

ZONE	LTR	DESCRIPTION	APV	DATE
	-	RELEASED.	TN	12/9/03
REVISIONS				

TOLERANCES: DECIMALS 2 PLACES: +/- .03 3 PLACES: +/- .010 FRACTIONS: +/- 1/64 ANGLES: +/- 1/2 deg.	DRAWN	A.C.	12/9/03
	CHECKED		
	APVD	T.N.	12/9/03
	APVD		

SECTOR MICROWAVE IND., INC.			
WRD580D28 SHELTERED W/G SWITCH SERIES			
SIZE	L	CAGE CODE	53263
SCALE: NONE	UNIT WT.	SHEET	1 OF 1
			REV.