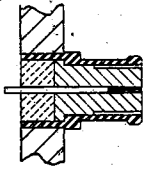


MINIMUM PASSBAND: 962-1215 MHz
MAXIMUM PASSBAND LOSS: 0.25 dB (0.15 TYP.)
MAXIMUM PASSBAND VSWR: 1.25:1 (1.2 TYP.)
IMPEDANCE: 50 OHMS
MINIMUM STOPBAND REJECTION: -50 dBc, 1920-9000 MHz
MINIMUM POWER HANDLING: 1200 W PEAK, 300 W AV.
TEMPERATURE: AT LEAST -30 C TO +65 C
ALTITUDE: 30,000 FEET
SHOCK, VIBRATION: MIL-E5400

FINISH:
 MICROWAVE SILVER PLATE
 PER QQ-365, AND GRAY
 EPOXY POLYAMIDE PAINT
 PER MIL-C-22750E.
NOTE 1.
 MICROWAVE SILVER PLATE AND
 OLIVE DRAB GREEN COLOR NO. 383
 PER MIL-C-46168 TYPE 2 COATING.



TYPICAL BLIND MATE
 RS PART NO 24011-3-1
 DETAIL VIEW

REVISIONS					
ZONE	LTR	ECN NO.	DESCRIPTION	DATE	APPROVED
	A	23091-001	SEE ECN ADDED -3	4-16-99	HB
	B	23091-002	SEE ECN	2-15-00	HB
	C	23091-003	SEE ECN	9-14-00	HB
	D	23091-004	SEE ECN	12-5-00	HB
	E	23091-005	SEE ECN	5-3-02	HB

NOTE 2.
 SEALED FILTER: OLIVE DRAB GREEN
 COLOR NO. 383 PER MIL-C-46168 TYPE 2
 OVER MICROWAVE SILVER PLATE OVER
 COPPER OVER ELECTROLESS NICKEL.
3. JACK= FEMALE, LENGTH=.700 ± .020
 PLUG= MALE, LENGTH=.800 ± .020

23091-2	SAME AS 23091	
23091-11	TYPE N PLUG	TYPE N JACK
23091-3	TYPE N PLUG	TYPE N JACK
23091-10	TNC JACK	SMA JACK
23091-9	SMA JACK	SMA JACK
23091-8	SMA JACK	SMA PLUG
23091-7	TNC JACK	TNC JACK
23091-6	TNC JACK	TNC PLUG
23091-5	TYPE N JACK	TYPE N JACK
23091-4	RSM BLINDMATE	RSM BLINDMATE
23091	TYPE N PLUG	TYPE N JACK
PART NO.	CONNECTOR A	CONNECTOR B

NOTE 2
NOTE 1

NOTE 3

		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES. AND INCLUDE FINISH. TOLERANCES ARE: FRACTIONS ± 1/64 DECIMALS .XX ± .01 .XXX ± .005 ANGLES ± 0°15' SURFACE FINISH: 63 CONCENTRICITY .004 TIR	DRAWN HB	SIGNED HB	DATE 1-16-98	RS MICROWAVE COMPANY, INC. 22 PARK PLACE, P.O. BOX 273 BUTLER, NEW JERSEY 07408 901-982-1207 / FSCM 81453	
			CHECKED SFG				TITLE OUTLINE
			EE APPD				SIZE B
			ME APPD SFG		DATE 1-16-98		CODE IDENT NO. 61453
			OA APPD				DWG NO. 23091-()
		PROPRIETARY DOCUMENT THIS DRAWING AND/OR INFORMATION OR SUBJECT MATTER CONTAINED HEREIN, SHALL NOT BE USED, COPIED OR DISSEMINATED IN ANY MANNER, OR FOR ANY PURPOSE, OTHER THAN AS EXPRESSLY STATED BY RS MICROWAVE COMPANY INC	JOB NO			REV. E	
NEXT ASSY	USED ON					SCALE FULL SHEET OF	