

SPECIFICATION SHEET

JFW MODEL 50T-034-XXX

TERMINATION/MISMATCH

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Frequency Range DC-1000 MHz

Impedance 50 Ohms (referenced)

Available VSWR Values 1.0:1 thru 8.0:1 in any 0.1 increment
(1.0:1 = termination)

VSWR Tolerance (Termination) 1.10:1 maximum (50T-034-1.0)

VSWR Tolerance (Mismatches) ± 5% from mismatch value

RF Input Power 50 Watts average @ +25°C
Derate to 25 Watts @ +85°C

Peak Power 1000 Watts

RF Connector BNC, N, TNC, SMA or 7/16
(male or female)

Operating Temperature Range -55°C to +100°C

Outline Drawing Numbers
 092-303-01 (BNC male)
 092-303-02 (BNC female)
 092-303-03 (N male)
 092-303-04 (N female)
 092-303-05 (TNC male)
 092-303-06 (TNC female)
 092-303-07 (SMA male)
 092-303-08 (SMA female)
 092-303-11 (7/16 male)
 092-303-12 (7/16 female)

XXX - Insert VSWR value required.
Other values available upon request.

Example Model Numbers:

50T-034-1.0 N M Termination (1.0:1) with N male

50T-034-1.5 SMA M 1.5:1 mismatch with SMA male

50T-034-3.2 TNC F 3.2:1 mismatch with TNC female

50T-034-5.0 BNC F 5.0:1 mismatch with BNC female

50T-034-5.0 7/16 M 5.0:1 mismatch with 7/16 male

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
18346	03/04/2010	H	SMR 03/04/2010	20536	09/06/2011	K	TRS 09/06/2011
18459	03/24/2010	I	SMR 03/25/2010	23288	09/30/2013	L	TRS 09/30/2013
20453	08/12/2011	J	TRS 08/12/2011	23954	03/28/2014	M	BAC 03/28/2014