

ELECTRICAL TEST REPORT

DATE: 12/06/2005

PART NO. TF048R

SPEC & SAMPLE NO.	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5
DCR: OHM					
1-3=50 +/-15%	52.6	52.2	52.4	52.0	51.9
4-6=60 +/-15%	63.8	63.2	63.7	63.2	63.8
INDUCTANCE (@100HZ,0.27Vrms) 1-3=2.6H MIN	6.50	6.94	7.12	6.78	7.09
4-6=2.6H MIN	6.49	6.91	7.16	6.79	7.08
IMPEDANCE (@200HZ,0.27Vrms) 1-3=600 OHM NOM. (4-6W/H 600 OHM)	668	671	672	670	670
INSERTION LOSS (@200HZ,0.776Vrms) =1.5dB MAX	1.05	1.00	1.00	1.00	1.00
(@4KHZ,0.776Vrms) =1.5dB MAX	0.9	0.9	0.9	0.9	0.9
RETURN LOSS (@200HZ,0.776Vrms) =20dB MIN	23.1	23.1	23.1	23.1	23.1
(@4KHZ,0.776Vrms) =20dB MIN	21.2	21.5	21.4	21.2	21.1
TURN RATIO (@10KZ,0.27Vrms) 1-3:4-6=1 +/-1%	1	1	1	1	1
HI-POT (@3KVAC,1mA,2SEC)	OK	OK	OK	OK	OK