MODEL SPECIFICATIONS

MECHANICAL
MODEL NUMBER(S): 51–770–6
MATERIAL: 6061/T–6 ALUM.
FINISH: CHEM FILM, HI–TEMP BLACK OPTIONAL
FLANGES: 51 COVER–TYPE STANDARD

ELECTRICAL
FREQ. RANGE: 15.0 – 22.0 GHz
AVG POWER: 1700 WATTS

OUTLINE, WR51
H2O COOLED TERMINATION, SPEC.

8–32UNC 0.250DP
4 PLCS, BOTH SIDES

INPUT FLANGE: WR51 COVER,
EQUIV. TO MIL–F–3922/70–024

BASIC
DIMENSION
2 PLACE
3 PLACE
MATERIAL ALUM.
UNDER 6° ±0.02 ±0.005
6° – 12° ±0.03 ±0.010
OVER 12° ±0.06 ±0.015

APPROVALS DATE
DRAWN RL 07/21/08
CHkd. 
APRVD. 

ADVANCED TECHNICAL MATERIALS, INC.
TEL: (631) 289-0363 FAX: (631) 289-0358
www.atmmicrowave.com

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