CONNECTOR BILL OF MATERIALS

COUPLING BODY

CLAMP BODY

CABLE FERRULE

CENTER PIN

REAR INSULATOR

SLIDE CLAMP BODY ONTO CABLE
STRIP CABLE DOWN TO DIELECTRIC

0.25"

0.300"

STRIP CABLE DOWN TO OUTER SHIELD

SLIDE CABLE FERRULE OVER SHIELD & SOLDER

TRIM DIELECTRIC FLUSH TO CABLE FERRULE

SLIDE REAR INSULATOR ON SMALL HOLE TOWARDS CABLE FERRULE
TRIM CENTER CONDUCTOR

0.090"

SLIDE CENTER PIN INTO PLACE & SOLDER

ASSEMBLE COUPLING BODY & TIGHTEN TO CLAMP BODY

MATERIAL

TREATMENT

DRAWN

ACAD

DATE

9/9/02

FINISH

MOD NO.

CHECKED

MAB

DATE

9/9/02

APPROVED

DATE

CAGE CODE: ORBN4

DO NOT SCALE DWG

CONNECTOR/CABLE

KM-135 ASSEMBLY

ADVANCED TECHNICAL MATERIALS, INC.

49 RIDER AVE., PATCHOGUE NY. 11772

TEL: (631) 288-0396  FAX: (631) 288-0358

http://www.atmmicrowave.com

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

FRACTIONS  DECIMALS  ANGLES
±1/64  ±0.01  ±1/2

SCALE  Dwg. No.  REV.

5153  A