



**SPECIFICATIONS**  
 FREQUENCY OPERATION: DC-46 GHz  
 INSERTION LOSS: -0.008 x F (GHz)  
 VSWR: 1.20:1 - 40 GHz  
 IMPEDANCE: 50 +/-0.5 OHMS

MATERIAL		TREATMENT		DRAWN		ACAD		DATE	
FINISH		MOD. NO.		CHECKED		MAB		9/26/03	
2.9mm MALE K CONNECTOR									
CF-135 CABLE									
ADVANCED TECHNICAL MATERIALS, INC. 49 RIDER AVE., PATHOLOGUE N.Y. 11772 TEL: (631) 289-0386 FAX: (631) 289-0358 http://www.stmtechnical.com				UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE:					
THE INFORMATION IN THIS DRAWING IS THE PROPERTY OF ADVANCED TECHNICAL MATERIALS, INC. NO PARTS OR INFORMATION HEREIN ARE TO BE REPRODUCED WITHOUT THE WRITTEN CONSENT OF ATM, INC.				FRACTIONS ±1/64 DECIMALS ±.01 ANGLES ±1/2°		CAGE CODE: ORBN4		SHEET:	
SCALE NTS		DWG. NO. KM-135		DATE		DATE		REV.	