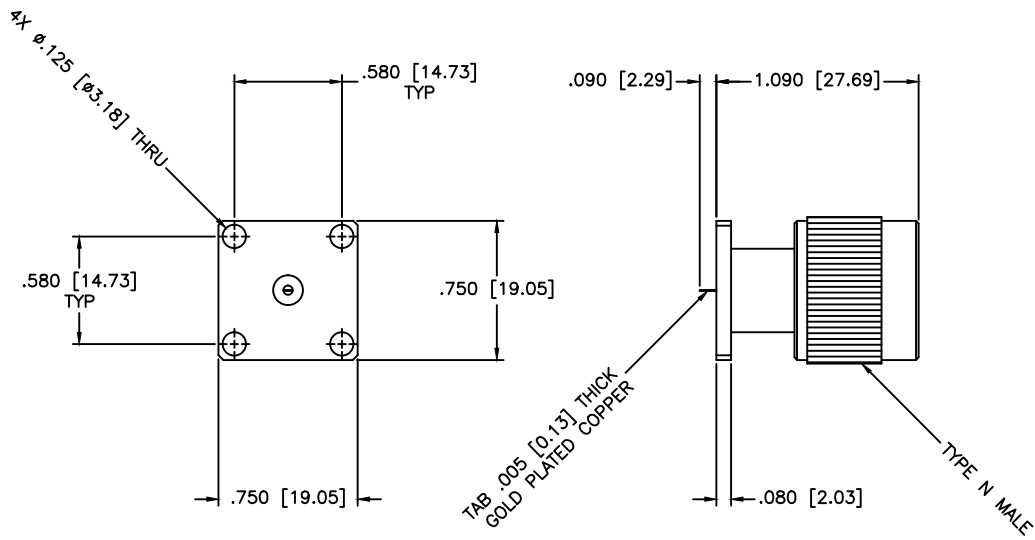


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



**SPECIFICATIONS**

Frequency Range: DC-11 GHz  
 VSWR: 1.18 Max.  
 Voltage Rating: 1,000 VRMS  
 Dielectric Withstanding Voltage: 2,500 VRMS Min.  
 Impedance: 50 OHMS  
 Temperature Range: -55°C to +85°C

**MATERIAL & FINISHING**

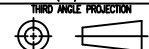
Shell: Brass, Nickel plated  
 Contact: Copper, Gold plated  
 Insulator: PTFE Teflon

MATERIAL:			MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM		SCALE:	N/A
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE:		SHEET:	N/A
DRAWN:		PART NO.		TYPE N MALE CONNECTOR		
DATE:		CAGE CODE:		MC18-280M		
APPROVED:		SIZE:		REV:		
T. Nguyen		A		N/A		
DATE:		DWG NO.		DO NOT SCALE THE DRAWING		
02-19-2007		0D2L5		82781		



UNLESS OTHERWISE SPECIFIED:  
 TOLERANCES  
 IN (INCHES) OR [mm] (MILLIMETERS)  
 FRACTIONS: ± 1/64  
 DECIMALS: ±.01 ±.005  
 ANGLE: ±1/2°

PROPRIETARY NOTICE:  
 THE INFORMATION IN THIS DRAWING IS PROPRIETARY  
 AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN  
 PERMISSION FROM MICROWAVE COMMUNICATIONS  
 LABORATORIES INC. (MCLI)



DRAWING TITLE:  
 TYPE N MALE CONNECTOR

PART NO.  
 MC18-280M

CAGE CODE: 0D2L5  
 SIZE: A  
 REV: N/A  
 DWG NO. 82781