

The drawing consists of two views of a mechanical assembly:

- Front View (Left):** Shows a circular flange with a central hole. The outer diameter is dimensioned as $\phi 12.7$. The overall diameter of the flange is dimensioned as $11^{+0}_{-0.1}$.
- Side View (Right):** A cross-sectional view showing the internal components and their assembly. The total length of the assembly is dimensioned as 24.5. The flange thickness is 5.3. The central shaft has a diameter of $\phi 1.5$ and a total length of 2.5. The assembly includes a central shaft (01) and a nut (02) secured by a lock washer (03) and a lock nut (04). The threads on the shaft are specified as 1/4-36 UNS-2A. The distance from the flange face to the start of the shaft is 7.5. The distance from the start of the shaft to the lock nut is 4.0. The distance from the lock nut to the end of the shaft is 8.0. The distance from the flange face to the end of the shaft is 19.5 (7.5 + 4.0 + 8.0). The distance from the flange face to the lock nut is 11.5 (7.5 + 4.0). The distance from the lock nut to the end of the shaft is 8.0. The distance from the flange face to the end of the shaft is 24.5.

TOLERANCE	Decimal	DATE			 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017		
	± 0.1	2010. 06. 02.					
	Angle	APPROVED BY	Y.H.CHOI				
MATERIAL	$\pm 1^\circ$	CHECKED BY	TITLE				

	_____	DRAWN BY	SMA50 CABLE JB (F/F) MHC-231				
FINISH	_____	SCALE	UNIT				
	_____	3/1	mm				
					A4	DWG NO.	CN02580-7/1
					REVISION	I R SHEET 1 of 1	