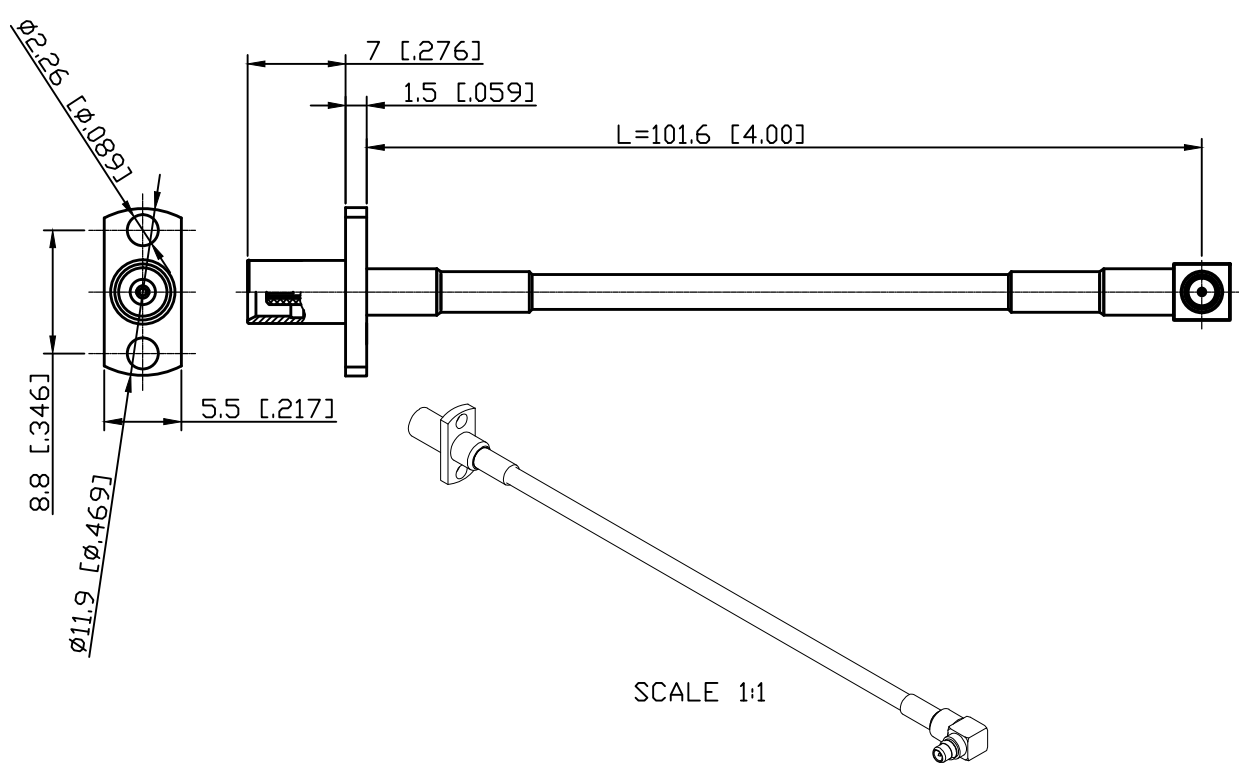


1	2	3	4		
RevNo	Revision note	Date	Signature	Checked	
00	Sketch Only	02/05/25	Teresa	Simon	
01	Added a dimension	02/07/25	Teresa	Simon	
02	Remove the top view and add a 3D diagram	02/26/25	Teresa	Simon	



Material & Finishing:

MCX female

1. Center conductor: Berillium Copper, Gold Plating
2. Insulators: PTFE
3. Body: Brass, Gold Plating

MMCX R/A male

1. Center conductor: Brass, Gold Plating
2. Insulators: PTFE
3. Body: Brass, Gold Plating
4. Spring Ring:phosphorus bronze,Gold Plating
5. cover: Brass, Gold Plating

Electrical Data:

1. Impedance: 50 Ohms
2. Frequency Range: DC to 6 GHz
3. VSWR: 1.5 MAX.

Mechanical Data:

1. Durability: 500 cycles

ALL DIMENSIONS ARE IN MILLIMETERS AND [INCHES]

LIJEN, LLC from KERUI

Title  
Cable Assembly MCX Female Flange to MMCX R/A  
male with .086 semi-flexiable cable  
(MCX-KF086/MMCX-JW086)

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UNLESS OTHERWISE NOTED  
ALL SURFACES FINISHED TO 64/MAX.  
ALL TOLERANCES ARE:  
DECIMALS FRACTIONS ANGLES  
x ± 1.0 x' ± 1°  
x.x ± 0.5 ±1/64 x'x' ± 0.5°  
x.xx ± 0.1

Drawn by  
Teresa

Ckd by  
Simon

Appd by  
Richard

Date  
02/05/2025

Scale  
1.5:1

Sheet 1 of 1

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