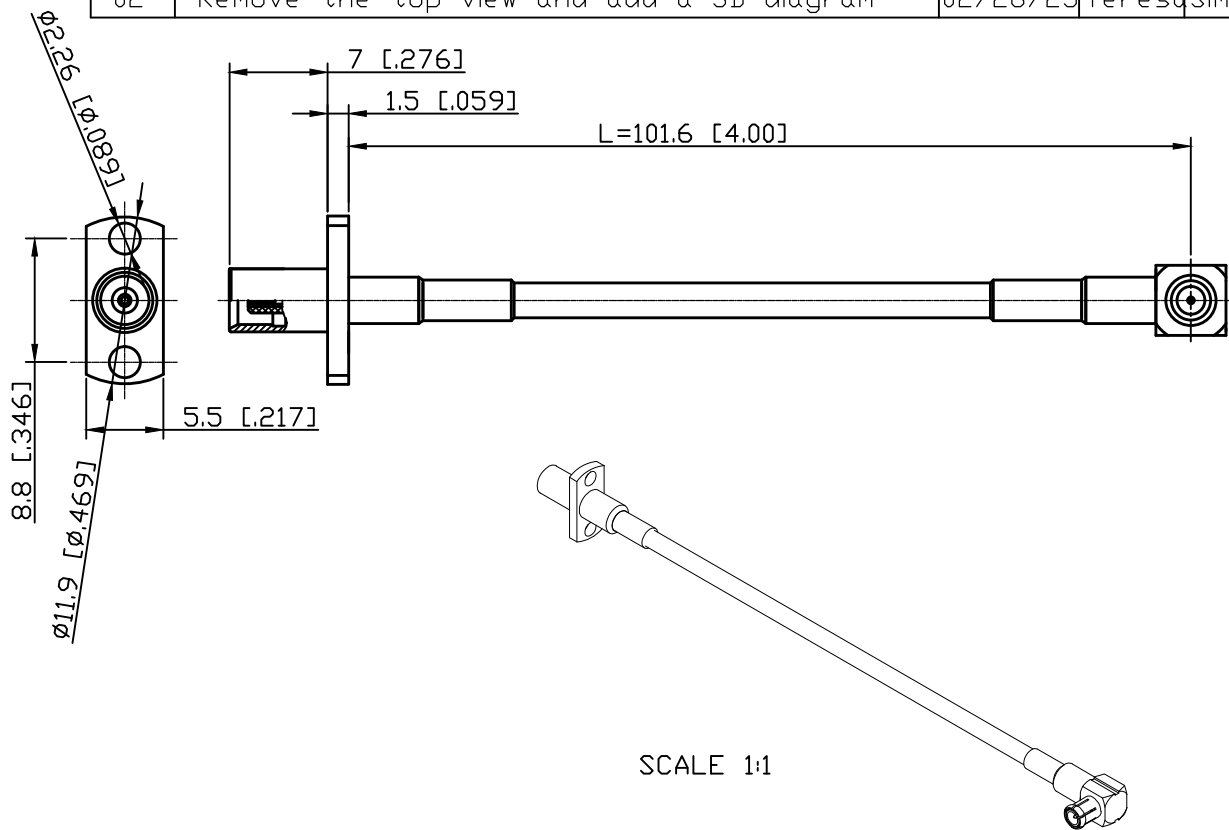


1	2	3	4
RevNo	Revision note	Date	Signature
00	Sketch Only	02/05/25	Teresa Simon
01	Added a dimension	02/07/25	Teresa Simon
02	Remove the top view and add a 3D diagram	02/26/25	Teresa Simon



Material & Finishing:

MCX female

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

MCX R/A male

- 1. Center conductor: Brass, Gold Plating
- 2. Insulators: PTFE
- 3. Body: Brass, Gold Plating
- 4. Outer Contact: Phosphor 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 MCX R/A  
male with .086 semi-flexiable cable  
(MCX-KF086/MCX-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 x'x' ± 0.5  
x.xx ± 0.1 ±1/64

Drawn by Teresa	Ckd by Simon	Appd by Richard	Date 02/05/2025
Scale 1.5:1	Sheet 1 of 1	C062061 29 33 01-L	