

# Customer Information Sheet

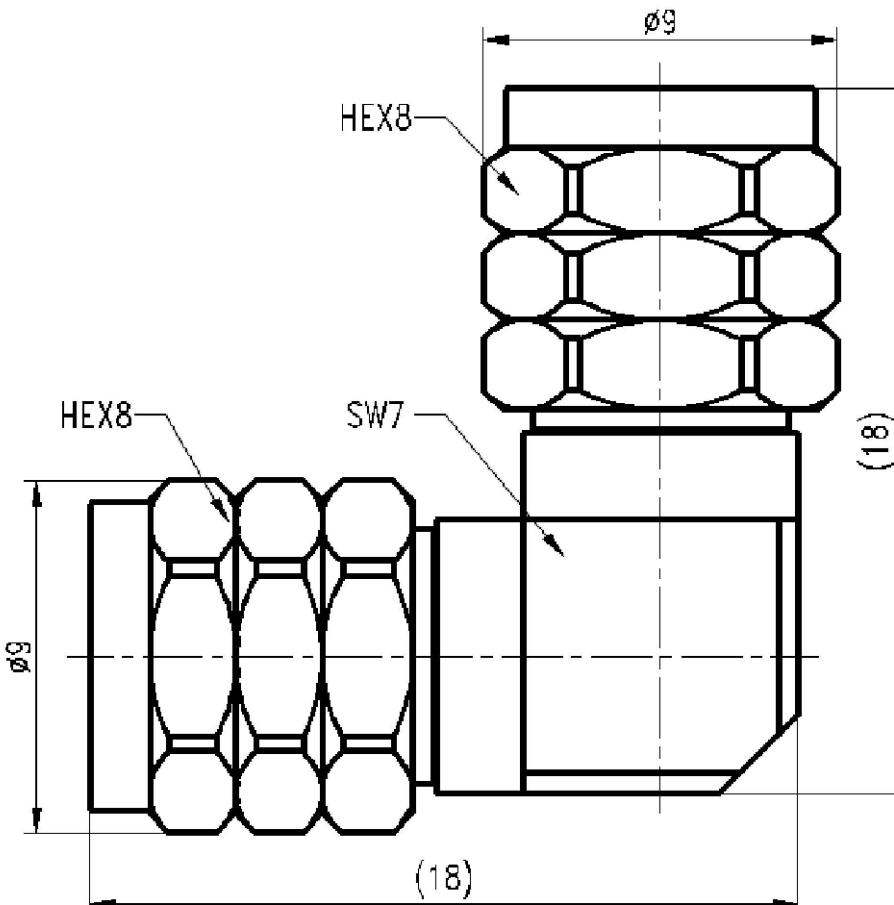
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



KC	1	03JUL25	--
NAME	ISS.	DATE	CN/CO
APPROVED: WALKER/MEIZY			
CHECKED: THIRI			
DRAWN: KC			

## Material and coating

Outer conductor	Passivation of stainless steel
Inner conductor	Beryllium copper gold plating & brass gold plating
Medium body	PEI&PTFE

## Electrical performance

Characteristic impedance	50Ω
Usage frequency	10MHz~67GHz
Insulation resistance	≥5000MΩ
Dielectric withstand voltage	500Vrms
Contact resistance	Central conductor≤3mΩ, Outer conductor≤2.5mΩ
VSWR	≤1.25
Insertion loss	≤0.08~/f(GHz)dB

**HARWIN**

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## TOLERANCES

$X. = \pm 1\text{mm}$   
 $X.X = \pm 0.50\text{mm}$   
 $X.XX = \pm 0.10\text{mm}$   
 $X.XXX = \pm 0.01\text{mm}$   
 ANGLES =  $\pm 5^\circ$   
 UNLESS STATED

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## MATERIAL & FINISH:

TITLE: RF adapter 50-ohm curved plug

DRAWING NUMBER:

MMCN-1301BK-RA-001

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