

# Customer Information Sheet

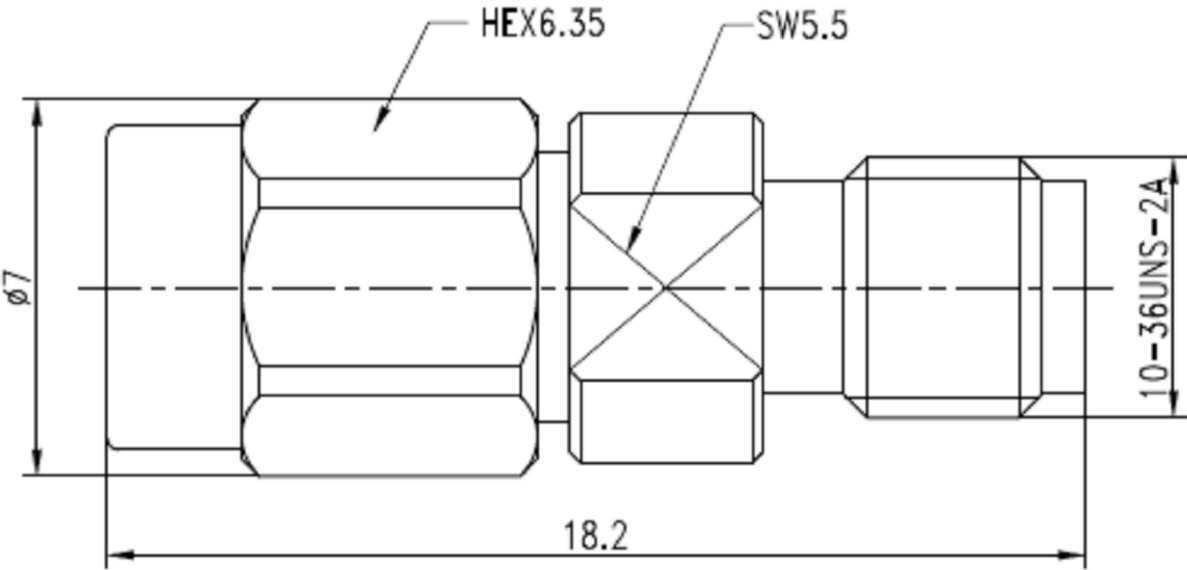
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



## Material and coating

Outer conductor	Stainless steel <u>passivation</u>
Inner conductor	Beryllium copper gold plating
Medium body	PTFE

## Electrical performance

Characteristic impedance	50Ω
Usage frequency	10MHz-33GHz
Insulation resistance	≥5000MΩ
Dielectric withstand voltage	750Vrms
Contact resistance	Central conductor≤4mΩ, Outer conductor≤2.5mΩ
VSWR	≤1.2(Add two adapters for pairing and testing)
Insertion loss	≤0.09./f(GHz)dB

NAME ISS. DATE CN/CO

APPROVED:

CHECKED:

DRAWN:

**HARWIN**

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## TOLERANCES

X. = ±1mm  
X.X = ±0.50mm  
X.XX = ±0.10mm  
X.XXX = ±0.01mm

ANGLES = ±5°  
UNLESS STATED

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## MATERIAL & FINISH:

## TITLE:

SMA Type, Plug - Jack, Straight Adapter,  
50 ohm

## DRAWING NUMBER:

MMCN-0901BK-ST-001

SHT  
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