

Customer Information Sheet

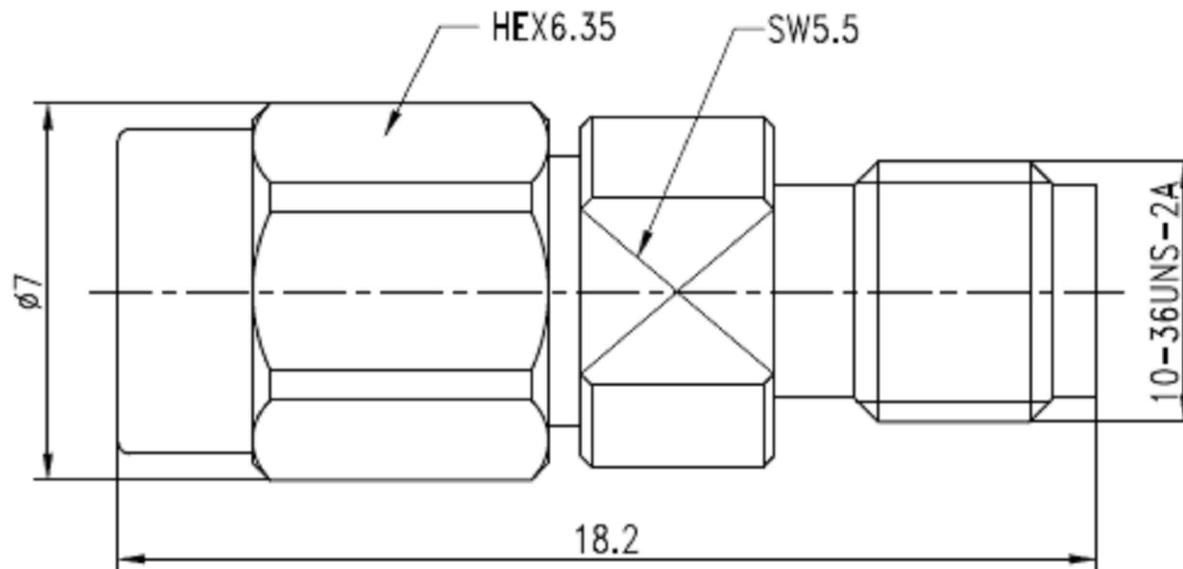
IF IN DOUBT - ASK

©

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:			

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

DRAWING NUMBER:
MMCN-0901BK-ST-001

SHT
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