

Customer Information Sheet

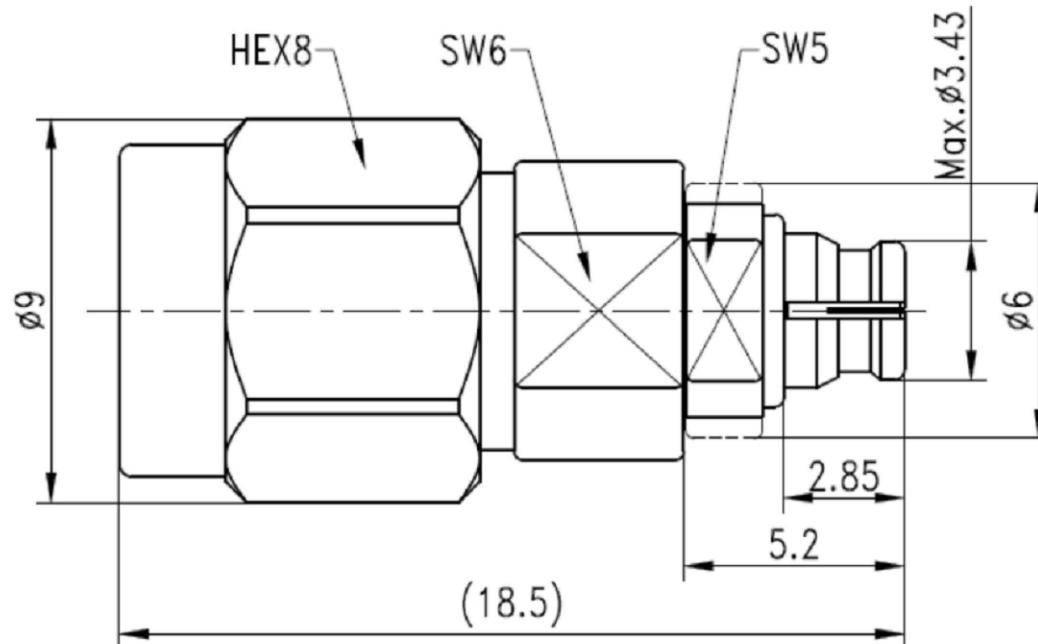
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



Material and coating

Outer conductor	Stainless steel passivation & beryllium copper gold plating
Inner conductor	Beryllium copper gold plating
Medium body	PEI

Electrical performance

Characteristic impedance	50Ω
Usage frequency	10MHz-40GHz
Insulation resistance	≥5000MΩ (Test voltage: DC100V)
Dielectric withstand voltage	500Vrms
Contact resistance	Central conductor ≤6mΩ, Outer conductor ≤3mΩ
VSWR	≤1.25
Insertion loss	≤0.12√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:
 SMP Type, Plug, Straight Adapter,
 50 ohm

DRAWING NUMBER:
 MMCN-1701BK-ST-001

SHT
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