

7mm Series Adapters

Performance Features

Nominal Impedance: 50ohm

Frequency Range: DC-18GHz

Durability: 500cycles

Operating Temperature: -55°C ~ +165°C

Materials/Finishes

Housing: Type 303 Stainless Steel – Polished & Passivated

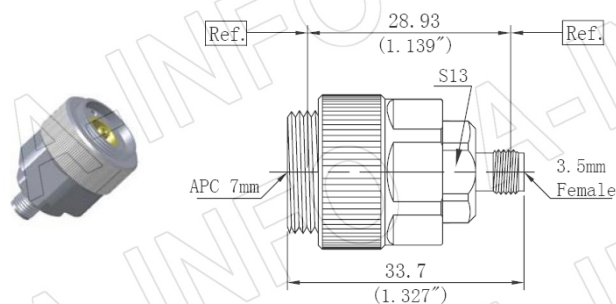
Center Contact: Beryllium Copper Plated Gold
(MIL-G-45204)

Insulators: PEI

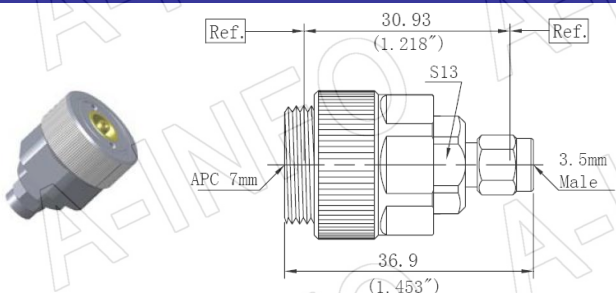
N Interfaces: MIL-STD-348A

7mm Interfaces: IEC-60457

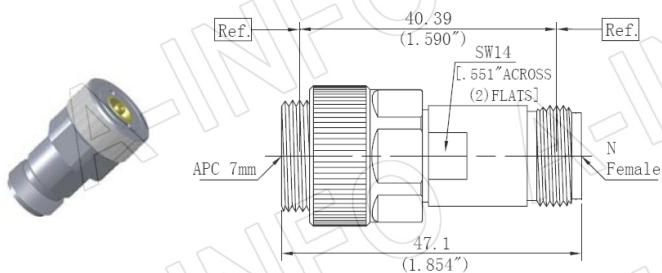
3.5mm Interfaces: IEC-60169



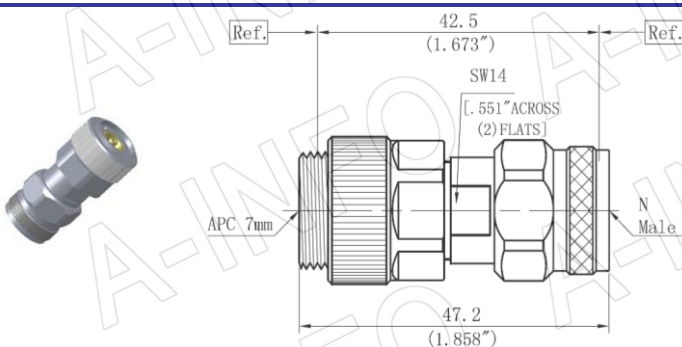
P/N	HPA181-01
Description	7mm-3.5mm/Female
VSWR	DC-18GHz...1.15:1 max



P/N	HPA181-02
Description	7mm-3.5mm/Male
VSWR	DC-18GHz...1.15:1 max



P/N	HPA181-03
Description	7mm-N/Female
VSWR	DC-18GHz...1.15:1 max



P/N	HPA181-04
Description	7mm-N/Male
VSWR	DC-18GHz...1.15:1 max