

SMA In-Series Adapters

Performance Features

Nominal Impedance: 50ohm

Frequency Range: DC-27GHz

Durability: 500cycles

Operating Temperature: -55°C ~ +165°C

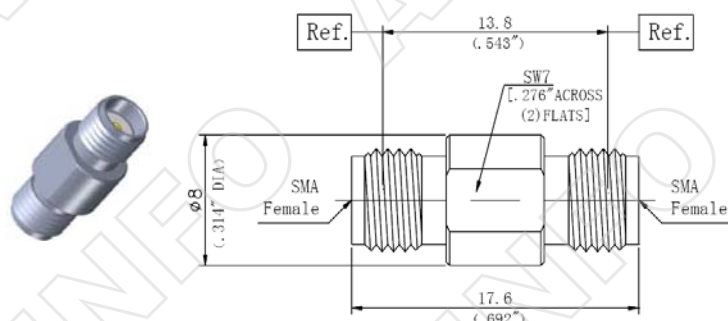
Materials/Finishes

Housing: Type 303 Stainless Steel- Polished & Passivated

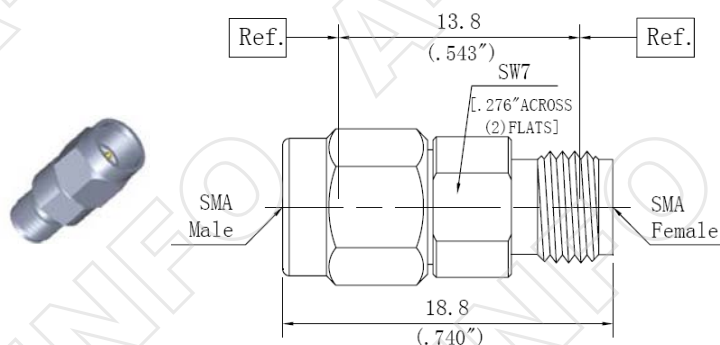
Center Contact: Beryllium Copper Plated Gold
(MIL-G-45204)

Insulators: PEI & PTFE

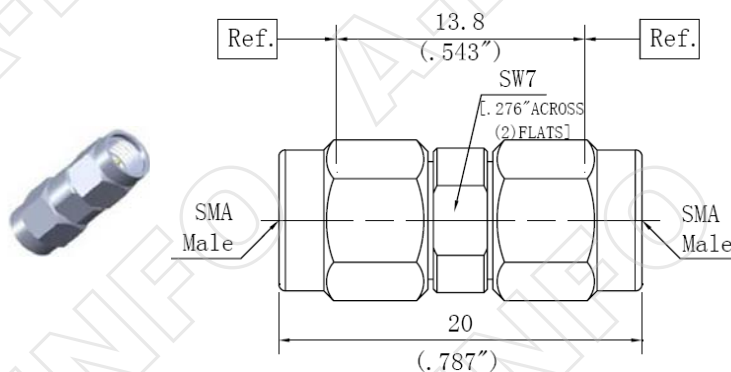
Interfaces: MIL-STD-348A



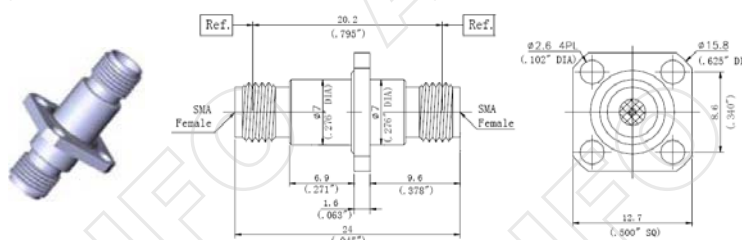
P/N	HPA112-01
Description	SMA/Female-SMA/Female
VSWR	DC-27GHz...1.15:1 max



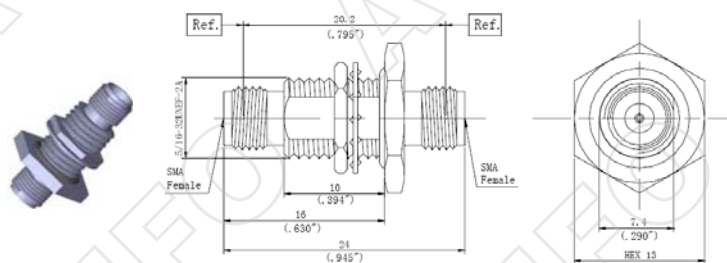
P/N	HPA112-02
Description	SMA/Male-SMA/Female
VSWR	DC-27GHz...1.15:1 max



P/N	HPA112-03
Description	SMA/Male-SMA/Male
VSWR	DC-27GHz...1.15:1 max



P/N	HPA112-04
Description	SMA/Female-SMA/Female
VSWR	DC-27GHz...1.15:1 max



P/N	HPA112-05
Description	SMA/Female-SMA/Female
VSWR	DC-27GHz...1.15:1 max

SMA In-Series Right Angle Adapters

Performance Features

Nominal Impedance: 50ohm

Frequency Range: DC-27GHz

Durability: 500cycles

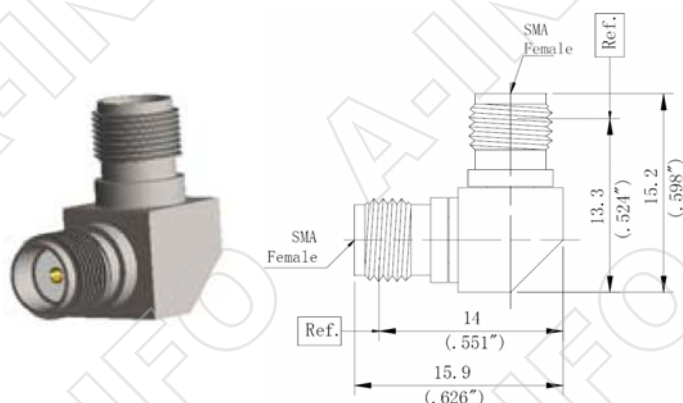
Operating Temperature: -55°C ~ +165°C

Materials/Finishes

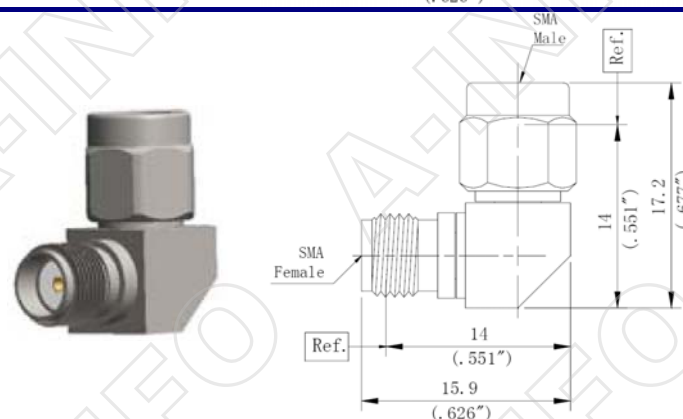
Housing: Type 303 Stainless Steel- Polished & Passivated

Center Contact: Beryllium Copper Plated Gold

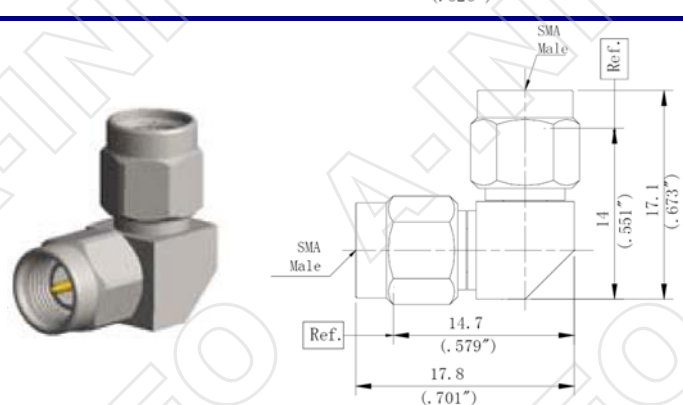
Insulators: PTFE



P/N	HPA112-W01
Description	SMA/Female-SMA/Female
VSWR	DC-27GHz...1.25:1 max



P/N	HPA112-W02
Description	SMA/Male-SMA/Female
VSWR	DC-27GHz...1.25:1 max



P/N	HPA112-W03
Description	SMA/Male-SMA/Male
VSWR	DC-27GHz...1.25:1 max