

## SSMA 连接器系列

## 主要性能指标

特性阻抗: 50ohm

频率: DC-40GHz

驻波: DC-40GHz... 1.20:1 max

耐久性: 500 cycles

工作温度: -55°C ~ +165°C

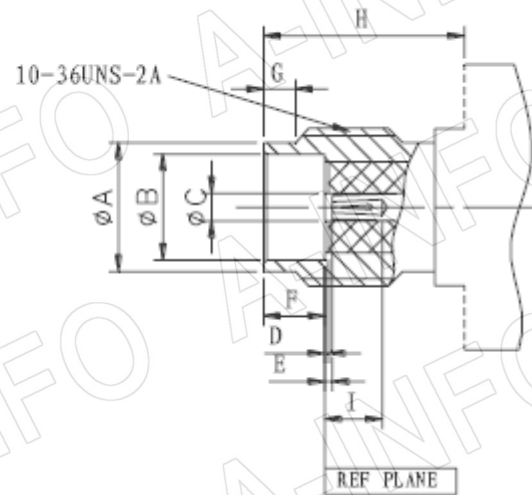
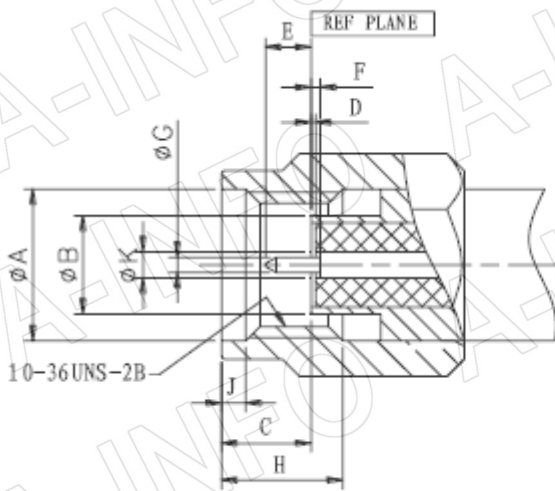
## 材料/表面处理

壳体: 303 不锈钢, 抛光/钝化

内导体: 铍青铜, 镀金

绝缘体: PEI &amp; PTFE

Interfaces: Per MIL-STD-348A



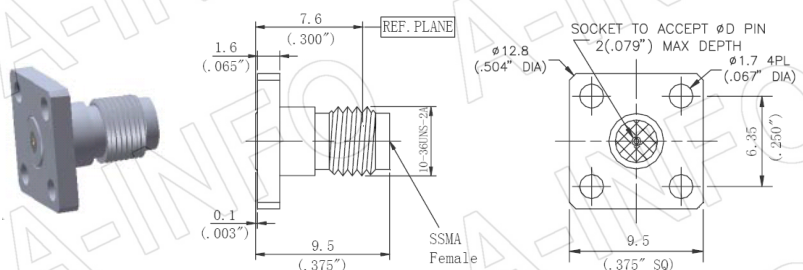
SSMA Male(J)

|   | mm   |      | Inch   |        |
|---|------|------|--------|--------|
|   | 最小   | 最大   | 最小     | 最大     |
| A | 4.98 | 5.13 | 0.196  | 0.202  |
| B | 3.15 | 3.22 | 0.124  | 0.1268 |
| C | 2.54 | 3.38 | 0.100  | 0.133  |
| D | 0.00 | 0.25 | 0.000  | 0.010  |
| E | 1.27 | 1.65 | 0.050  | 0.065  |
| F | 0.00 | 0.25 | 0.000  | 0.010  |
| G | 0.50 | 0.53 | 0.0195 | 0.0208 |
| H | 3.30 | -    | 0.130  | -      |
| I | 0.38 | 1.14 | 0.015  | 0.045  |
| J | 0.85 | 0.88 | 0.0335 | 0.0348 |

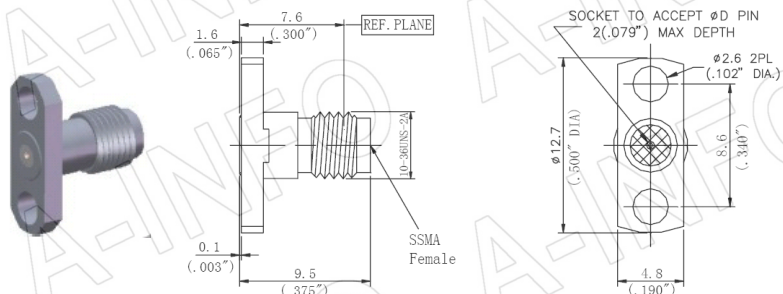
SSMA Female(K)

|   | mm    |       | Inch   |        |
|---|-------|-------|--------|--------|
|   | 最小    | 最大    | 最小     | 最大     |
| A | 3.89  | 4.06  | 0.153  | 0.160  |
| B | 3.23  | 3.30  | 0.127  | 0.130  |
| C | 0.851 | 0.884 | 0.0335 | 0.0348 |
| D | 0.00  | 0.25  | 0.000  | 0.010  |
| E | 0.00  | 0.25  | 0.000  | 0.010  |
| F | 1.90  | 1.96  | 0.075  | 0.077  |
| G | 0.51  | 1.02  | 0.020  | 0.040  |
| H | 5.84  | -     | 0.230  | -      |
| I | 1.91  | -     | 0.075  | -      |

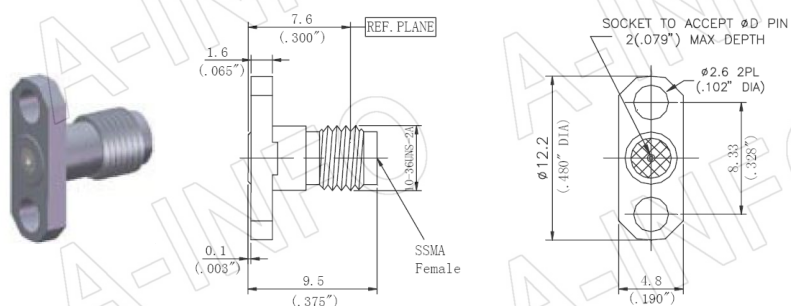
## SSMA 可拆卸式连接器



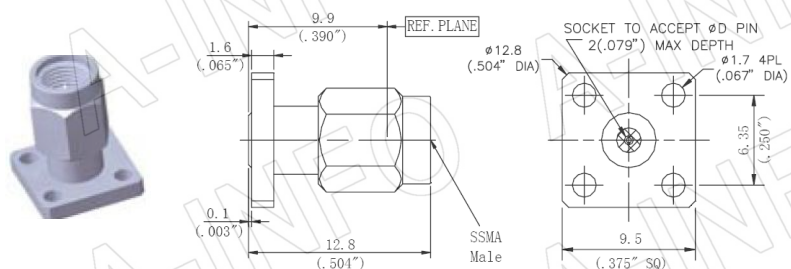
| 型号         | D                |
|------------|------------------|
| HPC6111-09 | 0.009inch/0.23mm |
| HPC6111-12 | 0.012inch/0.30mm |
| HPC6111-15 | 0.015inch/0.38mm |
| HPC6111-18 | 0.018inch/0.46mm |
| HPC6111-20 | 0.020inch/0.51mm |



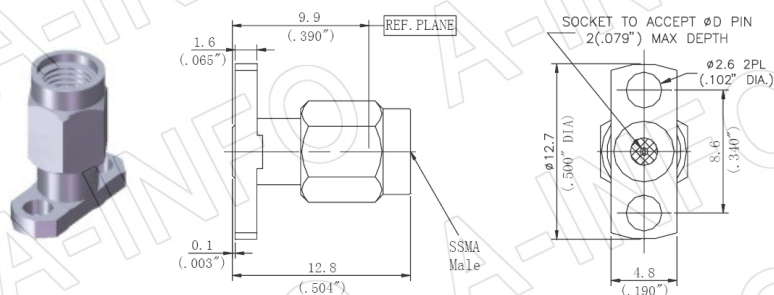
| 型号         | D                |
|------------|------------------|
| HPC6116-09 | 0.009inch/0.23mm |
| HPC6116-12 | 0.012inch/0.30mm |
| HPC6116-15 | 0.015inch/0.38mm |
| HPC6116-18 | 0.018inch/0.46mm |
| HPC6116-20 | 0.020inch/0.51mm |



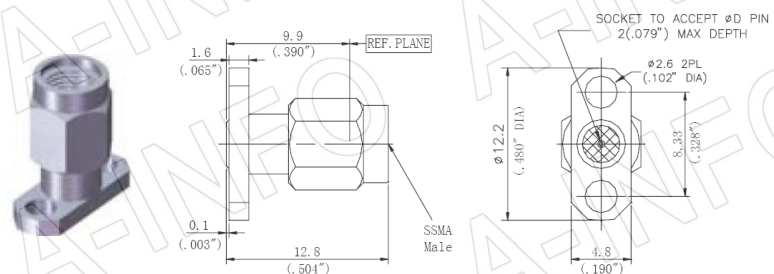
| 型号         | D                |
|------------|------------------|
| HPC6117-09 | 0.009inch/0.23mm |
| HPC6117-12 | 0.012inch/0.30mm |
| HPC6117-15 | 0.015inch/0.38mm |
| HPC6117-18 | 0.018inch/0.46mm |
| HPC6117-20 | 0.020inch/0.51mm |



| 型号         | D                |
|------------|------------------|
| HPC6118-09 | 0.009inch/0.23mm |
| HPC6118-12 | 0.012inch/0.30mm |
| HPC6118-15 | 0.015inch/0.38mm |
| HPC6118-18 | 0.018inch/0.46mm |
| HPC6118-20 | 0.020inch/0.51mm |

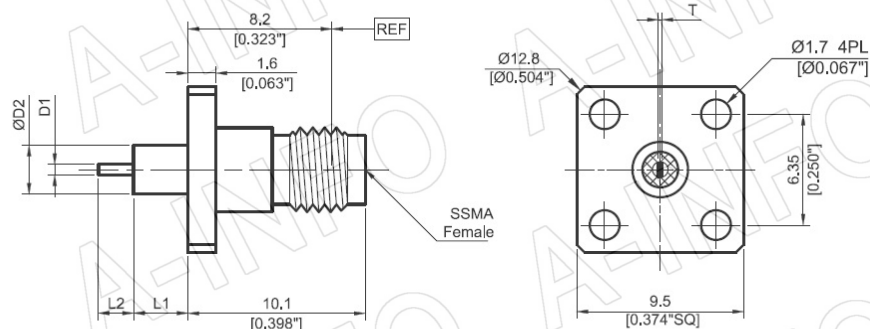


| 型号         | D                |
|------------|------------------|
| HPC6119-09 | 0.009inch/0.23mm |
| HPC6119-12 | 0.012inch/0.30mm |
| HPC6119-15 | 0.015inch/0.38mm |
| HPC6119-18 | 0.018inch/0.46mm |
| HPC6119-20 | 0.020inch/0.51mm |

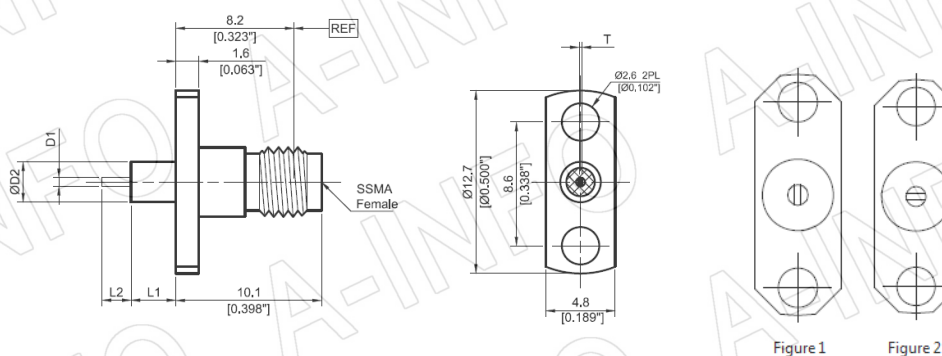


| 型号         | D                |
|------------|------------------|
| HPC6120-09 | 0.009inch/0.23mm |
| HPC6120-12 | 0.012inch/0.30mm |
| HPC6120-15 | 0.015inch/0.38mm |
| HPC6120-18 | 0.018inch/0.46mm |
| HPC6120-20 | 0.020inch/0.51mm |

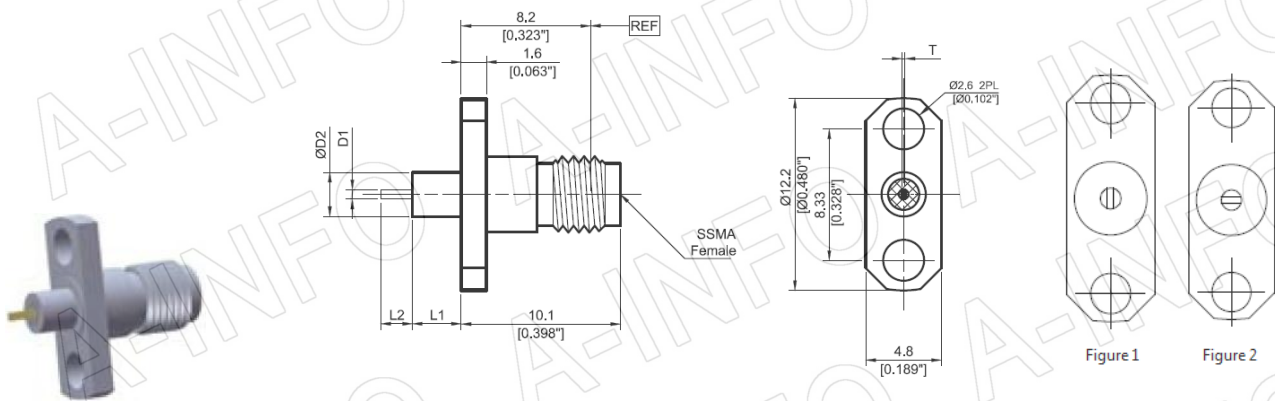
## SSMA 金属穿墙式连接器



| 型号         | D1              | D2             | L1              | L2            | T               |
|------------|-----------------|----------------|-----------------|---------------|-----------------|
| HPC6210-01 | 0.6mm/0.024inch | 2.8mm/0.11inch | 3.1mm/0.122inch | 2mm/0.079inch | 0.2mm/0.008inch |



| 型号         | D1              | D2             | L1              | L2            | T           | Fig |
|------------|-----------------|----------------|-----------------|---------------|-------------|-----|
| HPC6211-01 | 0.6mm/0.024inch | 2.8mm/0.11inch | 3.1mm/0.122inch | 2mm/0.079inch | 0.2mm/0.008 | 1   |
| HPC6211-02 | 0.6mm/0.024inch | 2.8mm/0.11inch | 3.1mm/0.122inch | 2mm/0.079inch | 0.2mm/0.008 | 2   |



| 型号         | D1              | D2             | L1              | L2            | T           | Fig |
|------------|-----------------|----------------|-----------------|---------------|-------------|-----|
| HPC6212-01 | 0.6mm/0.024inch | 2.8mm/0.11inch | 3.1mm/0.122inch | 2mm/0.079inch | 0.2mm/0.008 | 1   |
| HPC6212-02 | 0.6mm/0.024inch | 2.8mm/0.11inch | 3.1mm/0.122inch | 2mm/0.079inch | 0.2mm/0.008 | 2   |