# NASS-B6

SMA to SMA

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

## Electrical

| | |
|---|---|
| Frequency: | DC~6GHz |
| | DC~1GHz (Outline M) |
| VSWR: | 1.15 max. |
| | 1.2 max. (Outline D,E,F) |
| | 1.3 max. (Outline N) |
| Impedance: | 50Ω |

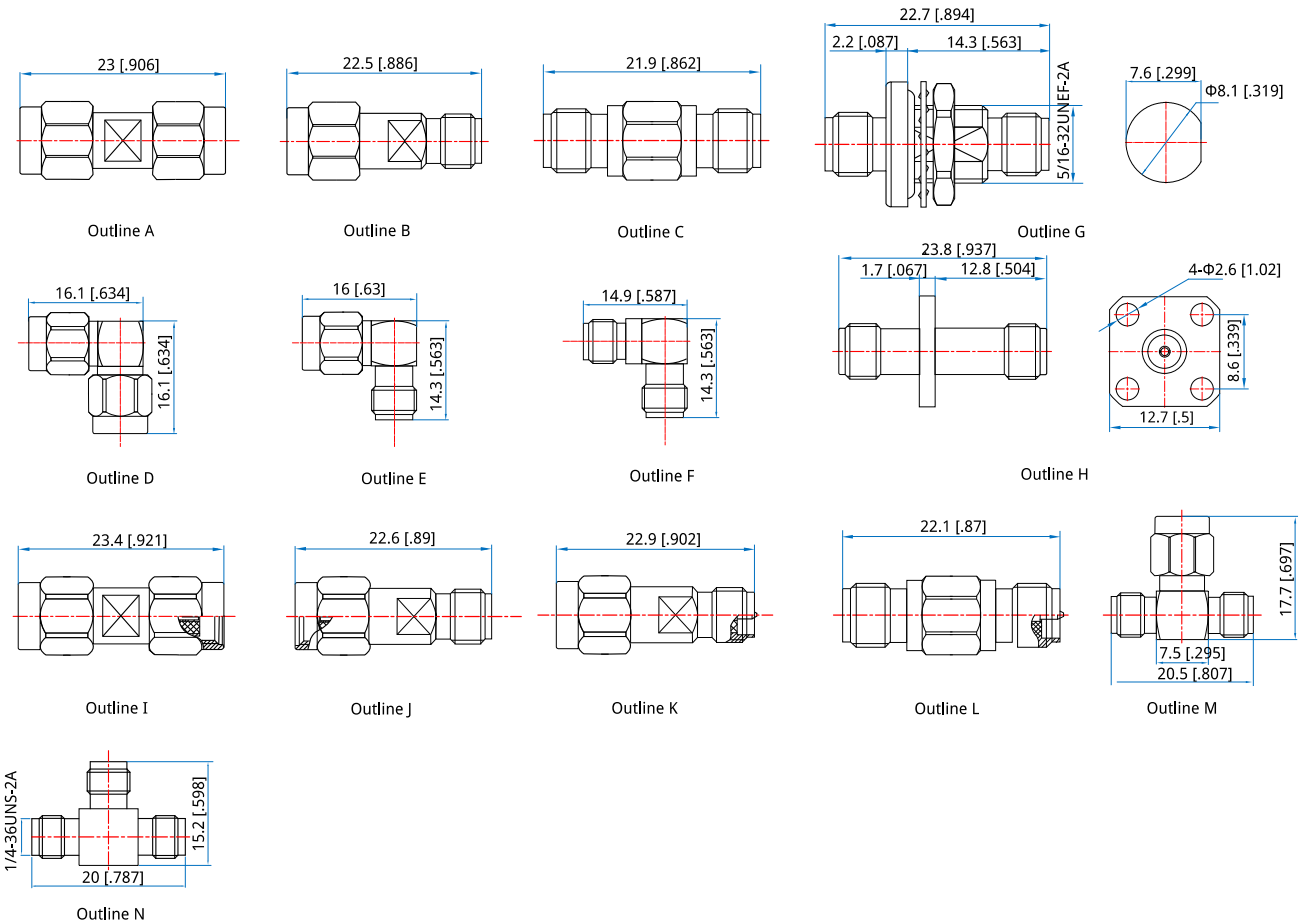
## Mechanical

| | |
|---|---|
| RF Connectors: | SMA |
| Mating Life Cycle: | 500 cycles |
| Outer Conductor: | Gold plated brass |
| Dielectric: | PTFE |
| Inner Conductor: | Gold plated beryllium copper |
| | Gold plated phosphor bronze |

## Environmental

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

## Outline Drawings




Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

## How To Order

NASS-MM-B6 - SMA(m) to SMA(m), Outline A
NASS-MF-B6 - SMA(m) to SMA(f), Outline B
NASS-FF-B6 - SMA(f) to SMA(f), Outline C
NASSR-MM-B6 - SMA(m) to SMA(m), Right angle, Outline D
NASSR-MF-B6 - SMA(m) to SMA(f), Right angle, Outline E
NASSR-FF-B6 - SMA(f) to SMA(f), Right angle, Outline F
NASSH-FF-B6 - SMA(f) to SMA(f), Bulk head, Outline G
NASSL-FF-B6 - SMA(f) to SMA(f), Flange mount, Outline H
NASS-MMRP-B6 - SMA(m) to SMA(m) reversed polarity,Outline I
NASS-MRPMRP-B6 - SMA(m) reversed polarity to SMA(m) reversed polarity, Outline A
NASS-MRPF-B6 - SMA(m) reversed polarity to SMA(f), Outline J
NASS-MFRP-B6 - SMA(m) to reversed polarity SMA(f) reversed polarity, Outline K
NASS-MRPFRP-B6 - SMA(m) reversed polarity to SMA(f) reversed polarity, Outline B
NASS-FFRP-B6 - SMA(f) to SMA(f) reversed polarity, Outline L
NASS-FRPFRP-B6 - SMA(f) reversed polarity to SMA(f) reversed polarity, Outline C
NASSS-FMF-B6 - SMA(f) to SMA(m) to SMA(f), Outline M
NASSS-FFF-B6 - SMA(f) to SMA(f) to SMA(f), Outline N

Customization is available upon request.