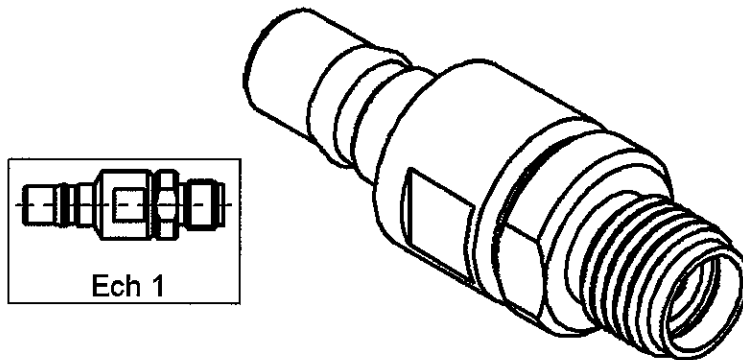
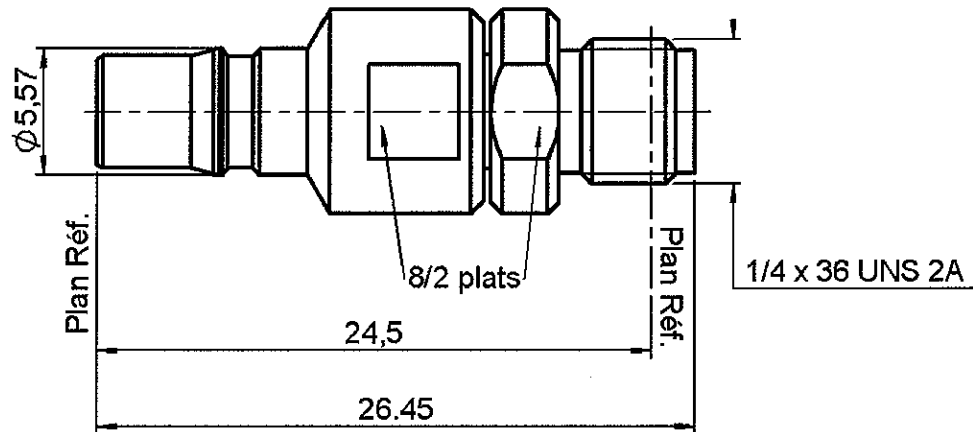


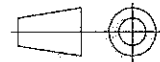
QMA FEMALE - SMA 3.5 FEMALE STR. ADAPTER

R191.917.700

Série : ADAPT-MES


QF®

All dimensions are in mm.



| COMPONENTS | MATERIALS | PLATINGS (µm) |
|----------------|------------------|------------------------|
| BODY | STAINLESS STEEL | PASSIVATED . |
| CENTER CONTACT | BERYLLIUM COPPER | GOLD 1.3 OVER NICKEL 2 |
| OUTER CONTACT | - | - |
| INSULATOR | Q200-5 | - |
| GASKET | - | - |
| OTHERS PARTS | - | - |
| - | - | - |
| - | - | - |

Issue : 0602 B

In the effort to improve our products, we reserve the rights to make changes judged to be necessary.



QMA FEMALE - SMA 3.5 FEMALE STR. ADAPTER**R191.917.700**

Série : ADAPT-MES

PACKAGING

| Standard | Unit | Other |
|----------|------|------------|
| 1 | - | Contact us |

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

| | | |
|---------------------------------|---------------|--------------------------------|
| Impedance | 50 | Ω |
| Frequency | 0-20 | GHz |
| VSWR | 1.07 + 0,0060 | x F(GHz) Maxi |
| Insertion loss | 0.05 | $\sqrt{F}(\text{GHz})$ dB Maxi |
| RF leakage | NA | - F(GHz)) dB Maxi |
| Voltage rating | 250 | Veff Maxi |
| Dielectric withstanding voltage | 750 | Veff mini |
| Insulation resistance | 5000 | M Ω mini |

ENVIRONMENTAL

| | | |
|---------------|---------|-----------|
| Operating | -40/+80 | ° C |
| Hermetic seal | NA | Atm.cm3/s |
| Panel leakage | NA | |

MECHANICAL CHARACTERISTICS

| | | |
|----------------------------|----|-----------|
| Center contact retention | | |
| Axial force – Mating end | 27 | N mini |
| Axial force – Opposite end | 27 | N mini |
| Torque | NA | N.cm mini |

Recommended torque

| | | | |
|-----------|-------|-----|------|
| Mating | QMA | 0 | N.cm |
| | SMA3. | 120 | N.cm |
| | | 0 | N.cm |
| Panel nut | | | N.cm |

| | | |
|-------------|--------|-------------|
| Mating life | 150 | Cycles mini |
| Weight | 5,7900 | g |

OTHERS CHARACTERISTICS

Issue : 0602 B

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**RADIALL®**