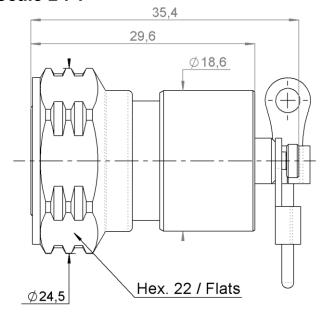


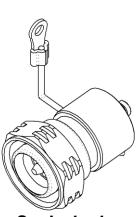


4.3-10 MALE TERMINATION 6 GHZ 2W SCREW CORD

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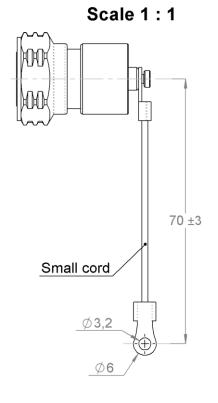
Scale 2:1





Scale 1:1

All dimensions are in mm. Tolerances according ISO 2768 m-H $\,$





| COMPONENTS | MATERIALS | PLATING (μm) |
|----------------------------|---------------------------|------------------------------------|
| Body Center contact | BRASS BERYLLIUM COPPER | NICKEL 2 GOLD 0.5 OVER NICKEL 2 |
| Outer contact Insulator | PTFE | |
| Gasket Substrate | EPDM ALUMINA | |
| Resistor Others parts | THICK FILM | |





4.3-10 MALE TERMINATION 6 GHZ 2W SCREW CORD

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|-----------------|------------------------|-----------------------|------------------------|
|-----------------|------------------------|-----------------------|------------------------|

ELECTRICAL CHARACTERISTICS

| Frequency (GHz) | DC - 6 |
|-----------------|--------|
| V.S.W.R (≤) | 1.15 |

| 50 Ω |
|-----------------------|
| |
| $\Omega \pm 5\%$ |
| 500 W |
| 2 W (Free Air Cooled) |
| W (Conduction Cooled) |
| |

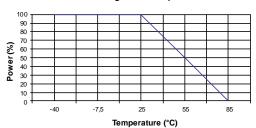
MECHANICAL CHARACTERISTICS

| Connectors | 4.3-10 | Male | IEC 60169-54 |
|------------|------------------|------|--------------|
| Weight | 59,5080 g | | |

ENVIRONMENTAL CHARACTERISTICS

| Operating temperature range | -40/+85 | °C |
|-----------------------------|---------|----|
| Storage temperature range | -40/+85 | °C |

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS

IP67 when mated with suitable connector