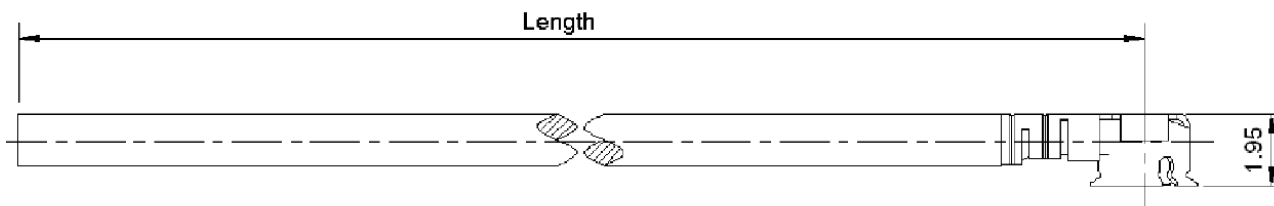
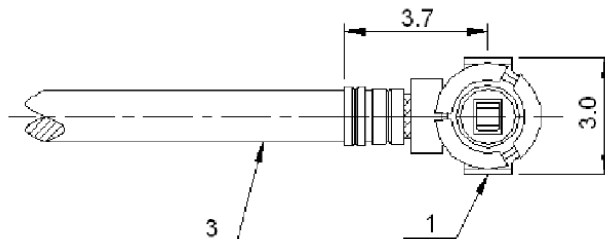


| | | | |
|----------|-----------------|------------|-----------------------------------|
| PAGE 1/1 | ISSUE 10-04-15A | SERIES MML | PART NUMBER R302255003 XXX |
|----------|-----------------|------------|-----------------------------------|

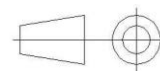


| Length=XXX | Step | Tolerance |
|------------|------|-----------|
| 30 to 100 | 10 | ±2 |
| 110 to 200 | | ±3 |
| 225 to 300 | 25 | ±5 |
| 325 to 500 | | ±10 |



E.g. XXX=070 means length is 70±2, the part number is R302.255.003 070

All dimensions are in mm.



- * 1 * Connector A : **MML H2.5 PLUG (gold plated)**
 - * 2 * Connector B : **NA**
 - * 3 * Cable **1.37/50S BLACK**
- Type

ELECTRICAL CHARACTERISTICS

| | | |
|---------------------------------|--------------------------|-----------------|
| Impedance | 50 | Ω |
| Frequency | 0-6 | GHz |
| Operating temperature | -40/+90 | ° C |
| VSWR | NA + 0.000 | x F(GHz) Maxi |
| Insertion loss | NA | √F(GHz) dB Maxi |
| Voltage rating | 250 | Veff Maxi |
| Dielectric withstanding voltage | 300 | Veff mini |
| Insulation resistance | 500 | MΩ mini |

SPECIFICATION

| | | |
|-----------------|---------------|--------|
| Weight | 0.800* | g |
| Cable retention | 4 | N mini |
| Mating life | 30 | Cycles |

Others:

| Length | *Weight(Maxi) |
|------------|---------------|
| 30 to 100 | 0.80 g |
| 110 to 200 | 0.80 g |
| 225 to 350 | 0.90 g |
| 375 to 500 | 1.00 g |

Mating status

