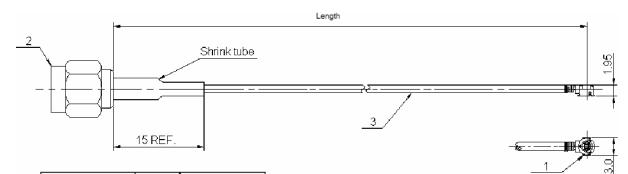
PLUG MML H2.5-PLUG SMA

CABLE 1.33/50S-BR,LENGTH=XXX MM

R302.255.002 XXX

Series: MML



Length=XXX	Step	Tolerance
30 to 100	10	±2
110 to 200	10	±3
225 to 300	25	±5
325 to 400] 20	±10

E.g. XXX=070 means length is 70±2, the part number is R302.255.002 070

All dimensions are in mm.

* 1 * Connector A : MML H2.5 PLUG (gold plated)

* 2 * Connector B : SMA PLUG(gold plated)

* 3 * Cable : **1.33/50S BLACK**

ELECTRICAL CHARACTERISTICS

Impedance 50Ω Frequency $0-6 \, \mathrm{GHz}$ Operating temperature $-40/+90 \, ^{\circ} \, \mathrm{C}$

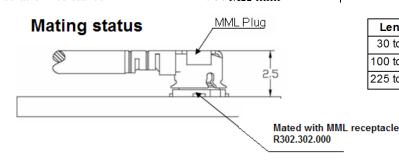
VSWR 1.3 ** + 0.00 x F(GHz) Maxi Insertion loss 0.73* $\sqrt{F(GHz)}$ dB Maxi

Voltage rating 250 Veff Maxi Dielectric withstanding voltage 300 Veff mini Insulation resistance $500 \text{ M}\Omega \text{ mini}$

SPECIFICATION

Weight 3* g
Cable retention 4 N mini
Mating life 30 Cycles
Others: **VSWR up to 3GHz 1.3 max

up to 6GHz 1.5 max



Length	*Insertion loss(Maxi)	*Weight(Maxi)
30 to 90	0.73 dB	3.00 g
100 to 200	1.16 dB	3.50 g
225 to 400	2.02 dB	4.00 g

Edition: 1337 A

Design changes may be in order to improve the product.

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