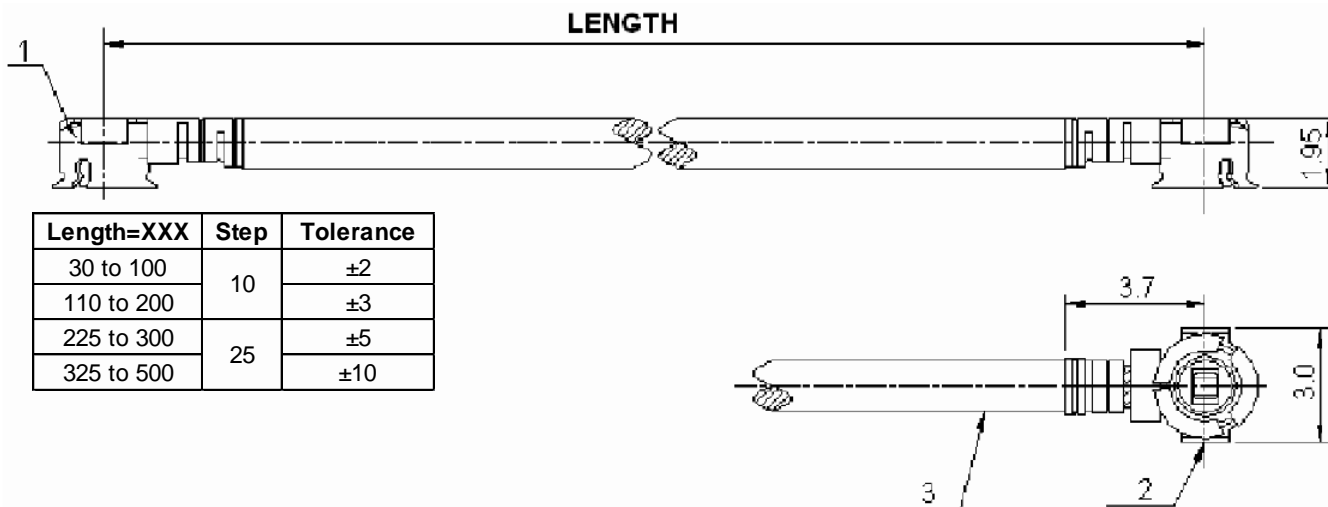
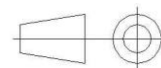


PAGE 1/1	ISSUE 10-04-15A	SERIES MML	PART NUMBER R302000000 XXX
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E.g. XXX=070 means length is 70±2, the part number is R302.000.000 070

All dimensions are in mm.



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

ELECTRICAL CHARACTERISTICS

Impedance	50	Ω
Frequency	0-6	GHz
Operating temperature	-40/+90	° C
VSWR	1.3** + 0.000	x F(GHz) Maxi
Insertion loss	0.63*	√F(GHz) dB Maxi
Voltage rating	250	Veff Maxi
Dielectric withstanding voltage	300	Veff mini
Insulation resistance	500	MΩ mini

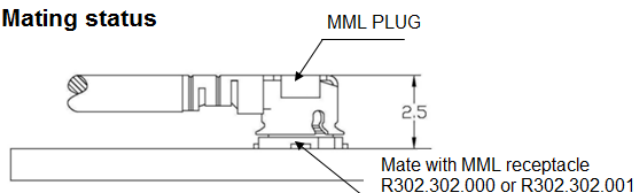
SPECIFICATION

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

Others
****VSWR up to 3GHz 1.3 max**
Up to 6GHz 1.5 max

Length	*Insertion loss(Maxi)	*Weight(Maxi)
30 to 100	0.73 dB	3.00 g
110 to 200	1.16 dB	3.5 g
225 to 400	2.02 dB	4.10 g

Mating status



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Radial:

<u>R302000000225</u>	<u>R302000000080</u>	<u>R302000000140</u>	<u>R302000000180</u>	<u>R302000000475</u>	<u>R302000000275</u>
<u>R302000000375</u>	<u>R302000000060</u>	<u>R302000000170</u>	<u>R302000000040</u>	<u>R302000000030</u>	<u>R302000000070</u>
<u>R302000000450</u>	<u>R302000000130</u>	<u>R302000000120</u>	<u>R302000000190</u>	<u>R302000000160</u>	<u>R302000000350</u>
<u>R302000000500</u>	<u>R302000000400</u>	<u>R302000000325</u>	<u>R302000000425</u>	<u>R302000000110</u>	<u>R302000000050</u>
<u>R302000000090</u>					