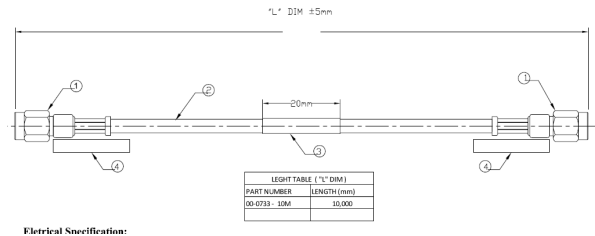


TIMES LMR240 CABLE ASSEMBLY

TERMINATED: END1: SMA (MALE), END2: SMA (MALE)



Electrical Specification:

TIMES MICROWAVE SYSTEMS LMR® standard is a UV Resistant Polyethylene jacketed cable designed for 20-year service outdoor use. The bending and handling characteristics are significantly better than air-dielectric and corrugated hard-line cables.

MECHANICAL SPECIFICATIONS	
CONNECTORS	Brass Nickel Plated
PIN	Beryllium copper Gold Plate
HOUSING	Brass Gold plated
Cable	TIMES LMR240-CCA
OPERATING TEMP.	-40° C to 85° C
Length (Metres)	10.0
WEIGHT kg	0.6

RoHS compliant: Yes

ELECTRICAL SPECIFICATIONS

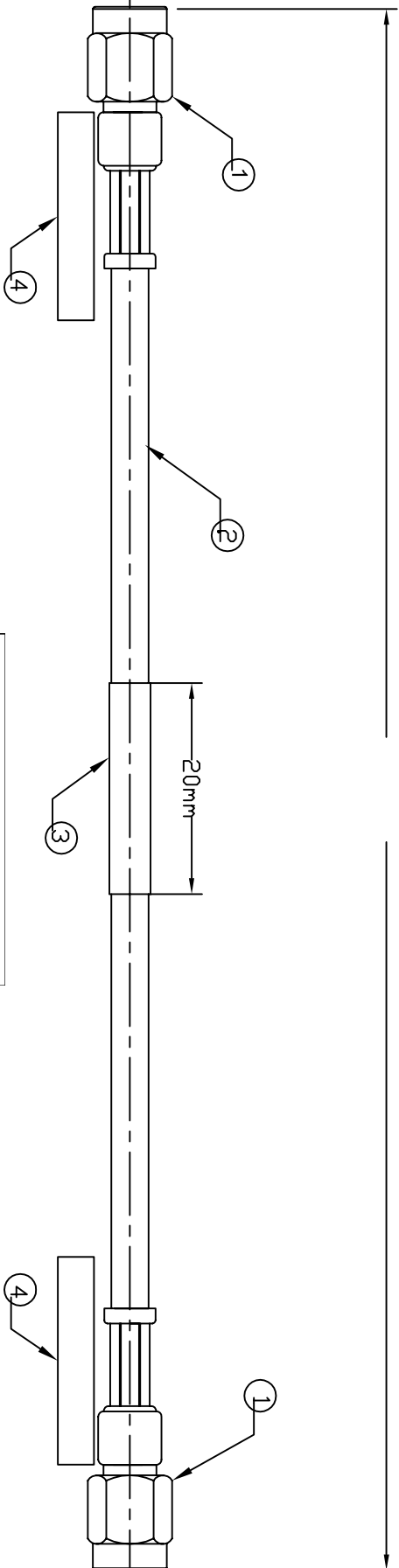
Model	Frequency Range(GHz)	Attenuation (dB/10M)@Frequency in GHz					Peak Power (kW)	Max VSWR
		0.9	1.5	1.8	2.0	2.5		
LMT240 – SMA(M)_SMA(M)_10M	DC-5.8	2.55	3.35	3.65	3.9	4.4	2.5	≤1.22

Nominal impedance: 50Ω

Notes:

- 1) Dimensions Tolerance ±5%
- 2) Dimension and specifications refer to connector type N unless otherwise specified
- 3) Customer designs available for other special attenuators value and accuracy

"L" DIM ±5mm



LEGHT TABLE ("L" DIM)	
PART NUMBER	LENGTH (mm)
00-0733 - 10M	10,000

Eletrical Specification:

Impedance: 50ohm
Frequency: DC-5.8GHz
VSWR: <1.20@1.5GHz
Insertion Loss: 3.35dB@1.5GHz
Connector: SMA Plug
LMR240
Cable type:
Temperature:
Range: -40degree / +85 degree
RoHS compliant

RACOMTECH PTY LTD

web: www.racomtech.com ABN: 51687385403
Tel: +64-3-88029296
Fax: +64-3-88027695
E_mail: sales@you.com.au
Info@you.com.au---

ITEM	DESCRIPTION	PART NO.	QTY	FINISH
1	SMA PLUG FOR LMR240 CABLE	01-0417	2	
2	TIMES MICROWAVE SYSTEMS LMR240 CABLE	00-0158	10M	
3	HEAT SHRINK FOR LABEL		1	CLEAR
4	HEAT SHRINK GLUE TUBE		2	BLACK

- Notes:
- 1) Perform continuity testing
 - 2) Packing 1pc(s) in each self sealed poly bag
 - 3) Label "RACOMTECH 00-0733-XXX DATE CODE"

TOLERANCE GROUP ¹		(UNLESS NOTED OTHERWISE)	
LINEAR	ANGULAR		
X =	X° =	+/-1.0°	
XX =	XX° =	+/-0.5°	
XXX =	XXX° =		

3RD ANGLE PROJECTION

DRAWN	DWG
DATE	01-08-2012
DRG. CHECK	D.C.
MECH. CHECK	M.C.
ELEC. CHECK	Y.C.
APPROVED	Y.C.

* DIMENSIONS IN MILLIMETERS UNDO
* DRAWINGS PRACTICES TO AS 1100
* DO NOT SCALE - IF IN DOUBT ASK

TITLE			
TIMES MICROWAVE SYSTEMS LMR240 CABLE			
Assembly with SMA (M) / SMA (M)			
MATERIAL	FINISH		
SCALE	SHEET No	PARTS No	A4
1:1	1 OF 1	00-0730 -XXX	