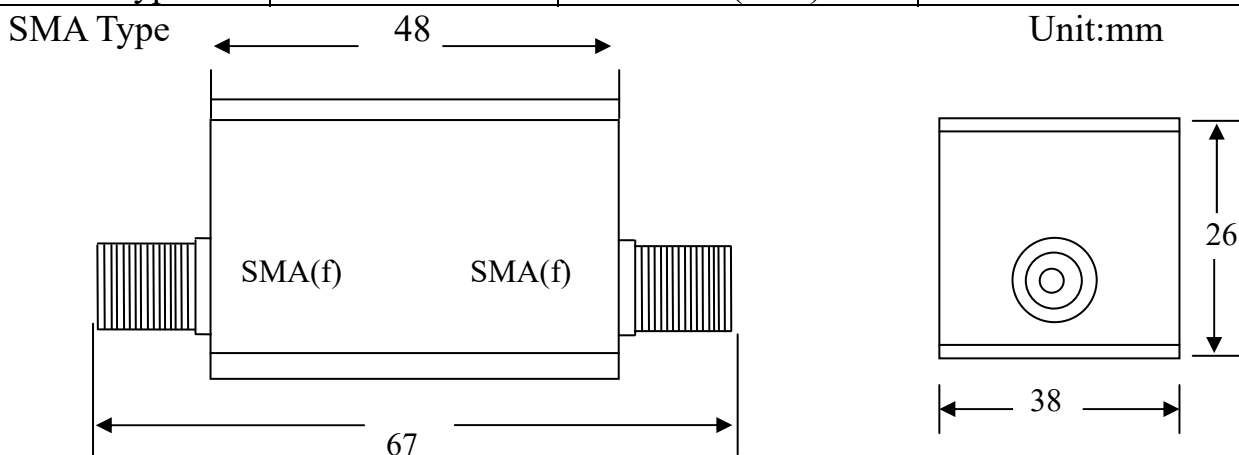


TM Module Filter Specification Sheet

Customer Name		Temwell's Part No.	TM-TT67379B1-162M-SMA
Approval No. /dated	202002064CD	Customer's Part No.	
Work Instruction No.	202002064CD	Date	Apr.15.2020
Case Name	TM	Temwell's print name	67379B1 162M
Terminator Type	SMA(f)/SMA(f)	Case size : (mm)	48*38*26



(3) Electric Character

Item	Specify	Performance
Center Freq.(Fo) +/- 0.5 %	162 MHz	162 MHz
Insertion Loss	Typ. 2.0 dB	1.04 dB
-3 dB Bandwidth	Typ. 19 MHz	21.0 MHz
Sensitivity (Attenuation)	Fo -(100) MHz	Typ. 64 dB
	Fo +(100)MHz	Typ. 65 dB
	Fo -()MHz	Typ. dB
	Fo +()MHz	Typ. dB
Return Loss	Min. 12 dB	29.7 dB
Ripple	< 1 dB	dB
Group Delay	ns	ns
Impedance	In / Out : 50 Ω	In / Out : 50 Ω

4. Temperature Condition:

Operating Temperature	-0 °C ~ +60 °C
Storage Temperature	-20 °C ~ +70 °C

Approval	Supervisor	Designer	PCB
C.C. Chang	C.K. Chang	P.Y. Li	7H3B PCB(41x12) 7H024LB4 7H024LB6.5

TEMWELL CORPORATION

TEMWELL Form11- TM- -Vession C

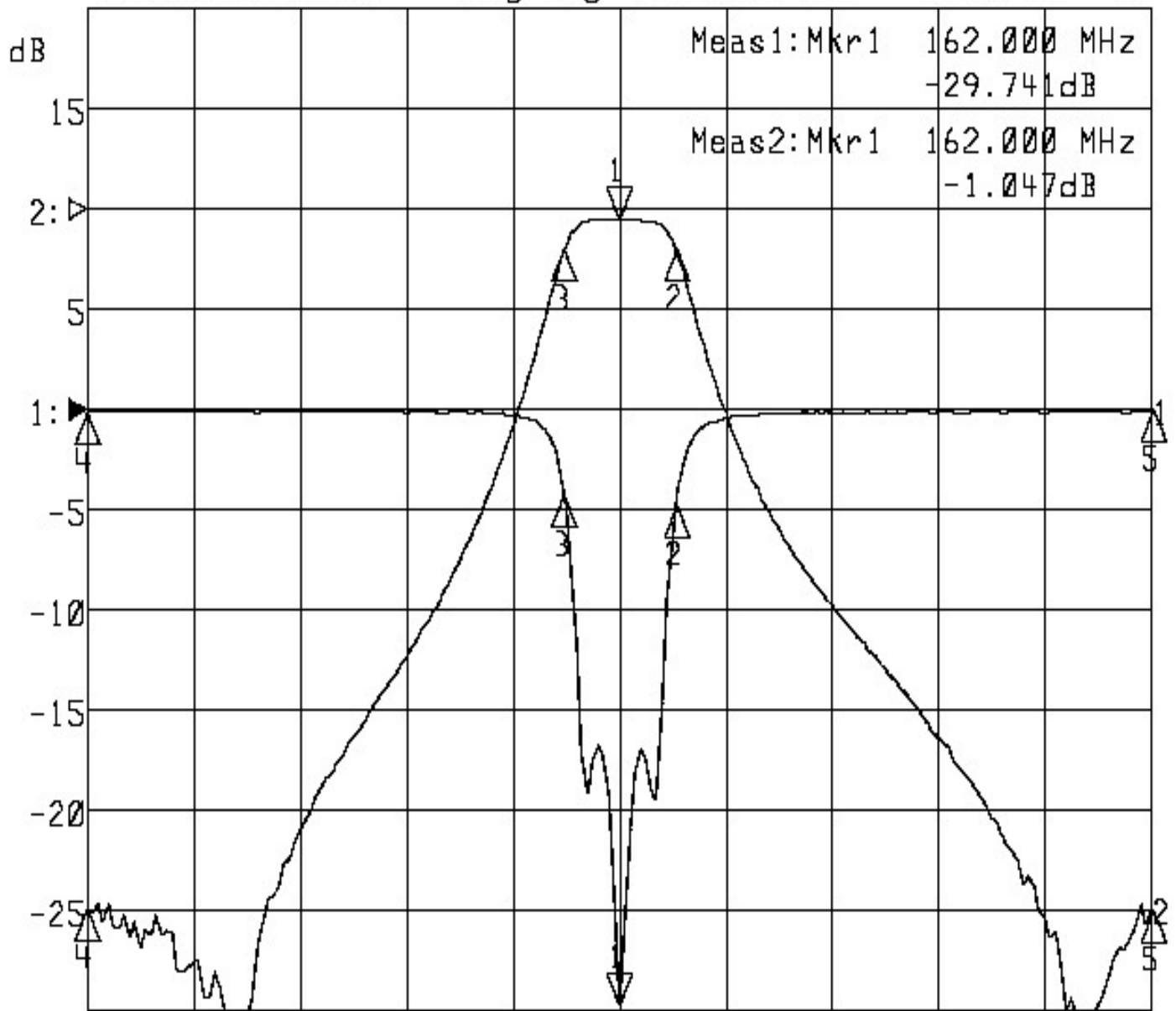
RP:(P.Y.)

Performance-TM-TT67379B1-162M-SMA

202002064CD

▶1:Reflection Log Mag 5.0 dB/ Ref 0.00 dB C

▶2:Transmission Log Mag 10.0 dB/ Ref 0.00 dB C



Center 162.000 MHz

Span 200.000 MHz

1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1> 162.0000	-29.741	1> 162.0000	-1.047
2: 172.6667	-4.750	2: 172.6667	-4.025
3: 151.6667	-4.202	3: 151.6667	-4.070
4: 62.0000	-0.075	4: 62.0000	-69.792
5: 262.0000	0.002	5: 262.0000	-70.000