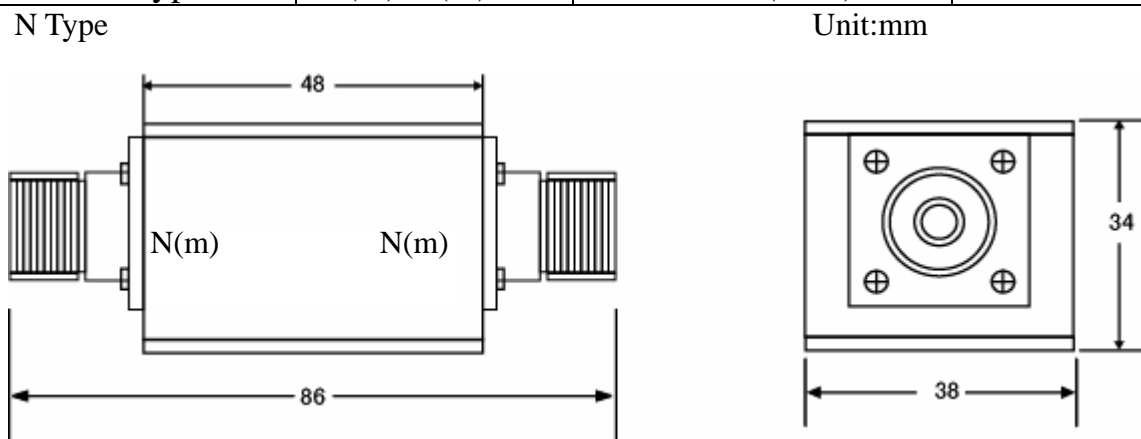


# TM Module Filter Specification Sheet

Customer Name		Temwell's Part No.	TM-TT67181B-128M-20MN
Approval No. /dated	0904101CD	Customer's Part No.	
Work Instruction No.	200904101CD	Date	Apr.13.2009
Case Name	TM	<input type="checkbox"/> Temwell's print name	
Terminator Type	N(m)/N(m)	Case size : ( mm)	48*38*34



### (3) Electric Character

Item	Specify	Performance
Center Freq.(Fo ) +/- 0.75 %	128 MHz	128 MHz
Insertion Loss	Typ. 2.0 dB	1.43 dB
-3 dB Bandwidth	Typ. 20 MHz	23.7 MHz
Sensitivity (Attenuation )	Fo - ( 50 ) MHz	Typ. 54 dB
	Fo + ( 50 ) MHz	Typ. 31 dB
	Fo - ( )MHz	Typ. dB
	Fo +( )MHz	Typ. dB
Return Loss	Min. 12 dB	28.6 dB
Ripple	< 1 dB	dB
Group Delay	ns	ns
Impedance	In / Out : 50 Ω	In / Out : 50 Ω

### 4. Temperature Condition:

Operating Temperature	-30 ~ +70
Storage Temperature	-30 ~ +80

Approval	Supervisor	Designer	Aperture size
C.Y.Chang	C.K.Chang	Y.H.Yeh	7H3B PCB 7H00LB6

**TEMWELL CORPORATION**

TEMWELL Form11- TM- -Vession C

# Performance-TM10-TT67181B-128M-20MN

200904101CD

