

## Open TEM Cell

## TEM 220/TEM 500/TEM 1000



### As per

> ISO 11452-3

### Summary

These open TEM cells are well suited for immunity testing of small automotive objects according to ISO 11452-3. The advantage of these TEM cells is that they are open and it is very easy to control the functions of the equipment under test.

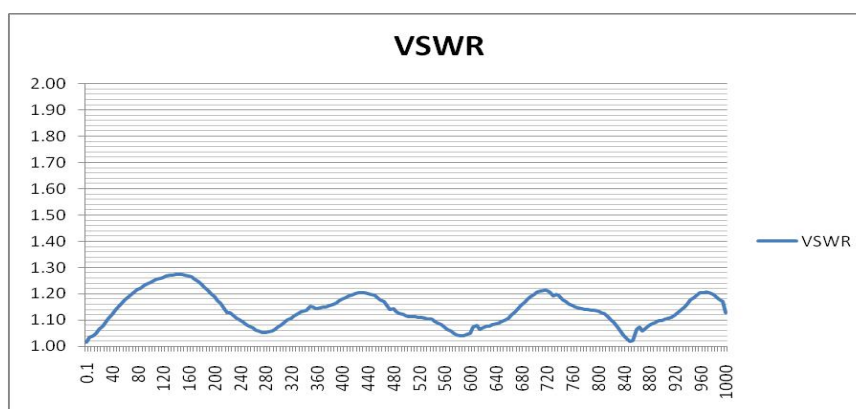
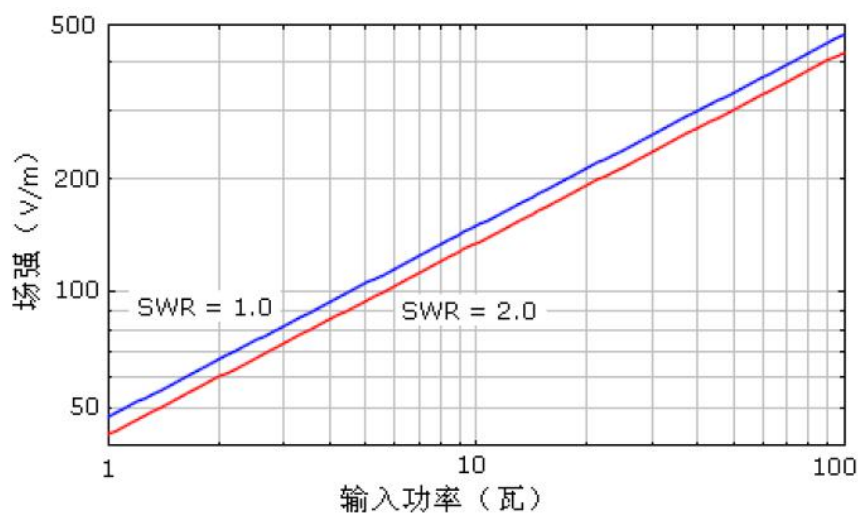
### Feature

> Frequency range: DC-1000MHz

### Application

> Communication      > Information technology  
> Telecom              > Military  
> Medical               > Aviation  
> Broadcast and TV   > New energy power  
> Railway

Technical parameters			
Type	TEM 220	TEM 500	TEM1000
Frequency range	DC-220MHz	DC-500MHz	DC-1000MHz
Height under plate	336mm	147mm	73mm
Load impedance	50Ω	50Ω	50Ω
VSWR	<1.2	<1.2	<1.2
Max. input power	1500W	1000W	750W
Maximum field	800V/m	1500V/m	2600V/m
Field precision	±5%	±5%	±5%
Input power interface	N type	N type	N type
Dimensions (LxWxH)	1800×1600×730mm	970×810×320mm	540×450×168mm





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