

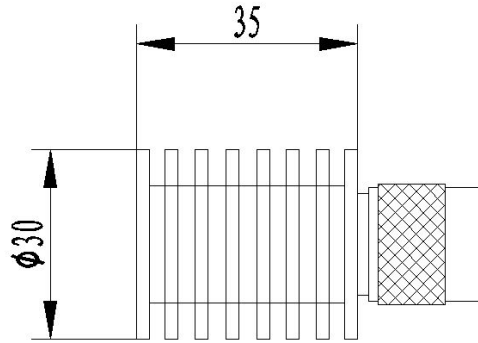
Coaxial Precision Terminations

P/N: TEC002A00XA0

【OUTLINE】 mm

【Features】

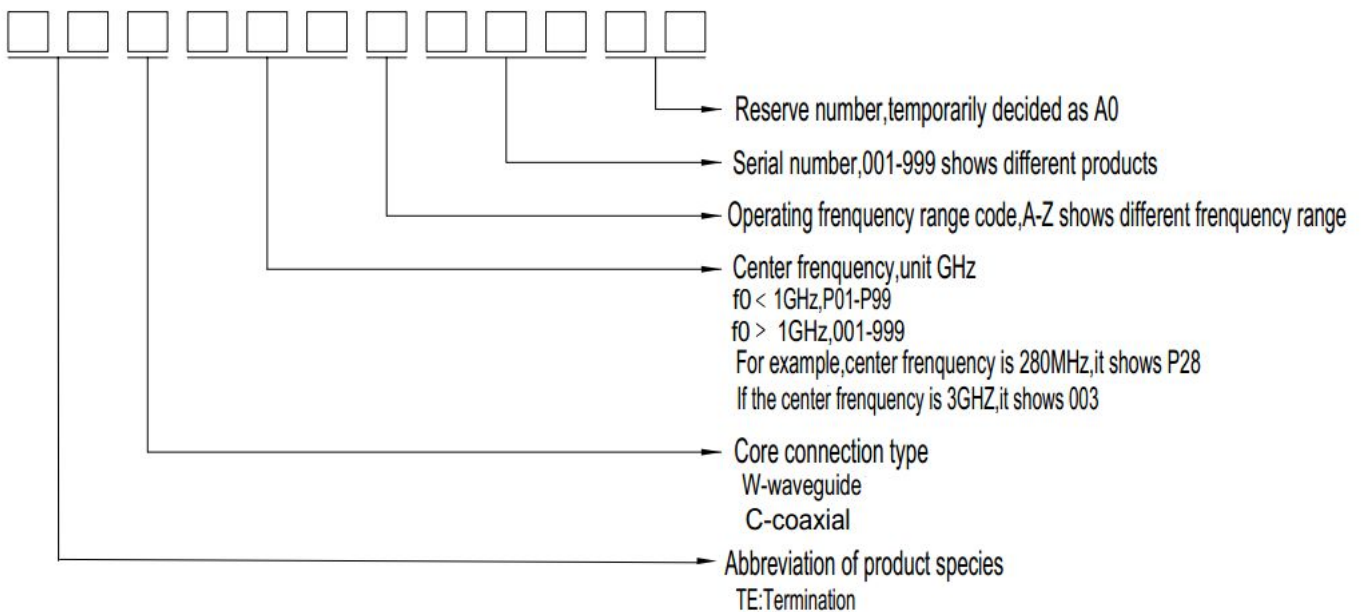
- ❖ Wide bandwidth
- ❖ Low VSWR
- ❖ Compact size



【Specifications】

Model No.	TEC002A00XA0
Frequency Range	DC-4GHz
VSWR	1.20Max
Connector	N/SMA/BNC-JK
Average Power	2 W
Operating Temp.	-40~+70°C

【Model Number Description】





Model Number	Connectors type	Frequency Range	Average Power	VSWR	Description
TEC001A001A0	SMA(m)	DC to 2.5 GHz	1W	1.15	Ultra Low Cost
TEC001A002A0	SMA(m)	DC to 2.5 GHz	2W	1.15	Ultra Low Cost
TECP50A001A0	N(m)	DC to 1 GHz	2W	1.05	Ultra Low Cost
TEC001A003A0	N(m)	DC to 2.5 GHz	2W	1.1	Ultra Low Cost
TEC002A001A0	N(m)	DC to 4 GHz	2W	1.1	Ultra Low Cost
TECP50A002A0	BNC(m)	DC to 1 GHz	1W	1.1	Ultra Low Cost
TEC001A004A0	BNC (m)	DC to 2.5 GHz	1W	1.2	Ultra Low Cost
TEC002A002A0	BNC (m)	DC to 4 GHz	1W	1.35	Ultra Low Cost
TECP50A003A0	TNC(m)	DC to 1 GHz	1W	1.05	Ultra Low Cost
TEC001A005A0	TNC (m)	DC to 2.5 GHz	1W	1.15	Ultra Low Cost
TEC002A003A0	TNC (m)	DC to 4 GHz	1W	1.15	Ultra Low Cost
TECP50A004A0	SMB(Pin)	DC to 1 GHz	1W	1.1	Ultra Low Cost
TEC001B001A0	SMB(Pin)	DC to 2 GHz	1W	1.15	Ultra Low Cost
TEC002A004A0	SMB(Pin)	DC to 4 GHz	1W	1.2	Ultra Low Cost
TEC003A001A0	SMB(Pin)	DC to 6 GHz	1W	1.25	Ultra Low Cost
TECP50A005A0	SMB(Socket)	DC to 1 GHz	1W	1.1	Ultra Low Cost
TEC001B002A0	SMB(Socket)	DC to 2 GHz	1W	1.15	Ultra Low Cost
TEC002A005A0	SMB(Socket)	DC to 4 GHz	1W	1.2	Ultra Low Cost
TEC003A002A0	SMB(Socket)	DC to 6 GHz	1W	1.25	Ultra Low Cost
TEC002B001A0	SMA(m)	DC to 3 GHz	1W	1.2	
TEC003A003A0	SMA(m)	DC to 6 GHz	1W	1.1	
TEC006A001A0	SMA(m)	DC to 12.4 GHz	1W	1.15	
TEC006A002A0	SMA(f)	DC to 12.4 GHz	1W	1.15	
TEC009A001A0	SMA(m)	DC to 18 GHz	1W	1.2	
TEC009A002A0	SMA(f)	DC to 18 GHz	1W	1.2	
TEC013A001A0	SMA(m)	DC to 26.5 GHz	1W	1.25	
TEC009A003A0	SMP(m)	DC to 18 GHz	0.5W	1.2	
TEC009A004A0	SMP(f)	DC to 18 GHz	0.5W	1.3	
TEC013A002A0	SMP(m)	DC to 26.5 GHz	0.5W	1.3	



Model Number	Connectors type	Frequency Range	Average Power	VSWR	Description
TEC009A005A0	SMPM(f)	DC to 18 GHz	0.5W	1.2	
TEC013A003A0	SMPM(f)	DC to 26.5 GHz	0.5W	1.2	
TEC020A001A0	SMPM(f)	DC to 40 GHz	0.5W	1.3	
TEC025A001A0	SMPM(f)	DC to 50 GHz	0.5W	1.3	
TEC013A004A0	GPO(m)	DC to 26.5 GHz	0.5W	1.3	
TEC020A002A0	2.4mm(m)	DC to 40 GHz	0.5W	1.4	
TEC025A002A0	2.4mm(m)	DC to 50 GHz	0.5W	1.6	
TEC025A003A0	2.4mm(f)	DC to 50 GHz	0.5W	1.6	
TEC002A006A0	BNC(m)	DC to 4 GHz	2W	1.15	
TEC003A004A0	SMA(m)	DC to 6 GHz	2W	1.1	
TEC003A005A0	SMA(f)	DC to 6 GHz	2W	1.1	
TEC009A006A0	SMA(m)	DC to 18 GHz	2W	1.2	
TEC009A007A0	SMA(f)	DC to 18 GHz	2W	1.2	
TEC003A006A0	N(m)	DC to 6 GHz	2W	1.1	Brass
TEC003A007A0	N(f)	DC to 6 GHz	2W	1.1	Brass
TEC006A003A0	N(m)	DC to 12.4 GHz	2W	1.2	
TEC006A004A0	N(f)	DC to 12.4 GHz	2W	1.2	
TEC009A008A0	N(m)	DC to 18 GHz	2W	1.2	Brass
TEC009A009A0	N(m)	DC to 18 GHz	2W	1.06	
TEC009A010A0	N(f)	DC to 18 GHz	2W	1.06	
TEC003A008A0	TNC(m)	DC to 6 GHz	2W	1.15	
TEC003A009A0	TNC(f)	DC to 6 GHz	2W	1.15	
TEC006A005A0	TNC(m)	DC to 12.4 GHz	2W	1.15	Brass
TEC006A006A0	TNC(f)	DC to 12.4 GHz	2W	1.15	Brass
TEC009A011A0	TNC(m)	DC to 18 GHz	2W	1.25	
TEC009A012A0	TNC(f)	DC to 18 GHz	2W	1.25	
TEC020A003A0	2.9mm(m)	DC to 40 GHz	2W	1.2	
TEC020A004A0	2.9mm (f)	DC to 40 GHz	2W	1.2	



Model Number	Connectors type	Frequency Range	Average Power	VSWR	Description
TECP50A006A0	BNC(m)	DC to 1 GHz	1W	1.1	75Ohm
TECP50A007A0	BNC(m)	DC to 1 GHz	2W	1.15	75Ohm
TEC002B002A0	F(m)	DC to 3 GHz	2W	1.2	75Ohm
TEC002B003A0	F(f)	DC to 3 GHz	2W	1.2	75Ohm
TEC002A007A0	N(m)	DC to 4 GHz	2W	1.25	75Ohm
TEC002A008A0	N(f)	DC to 4 GHz	2W	1.25	75Ohm
TEC009B001A0	SMA	30KHz-18GHz	1W	INNER	DC Block
TEC007A001A0	N	30KHz-23GHz	1W	INNER	DC Block
TECP25A001A0	BNC(m)-	DC to 0.5 GHz	2W	1.25	Feed thru
TECP25A002A0	BNC(f)	DC to 0.5 GHz	2W	1.65	Feed thru
TECP50A008A0	SMA(m)	DC to 1 GHz	2W	1.25	Feed thru
TECP50A009A0	SMA(f)	DC to 1 GHz	2W	1.25	Feed thru
TECP50A010A0	SMA(m)	DC to 1 GHz	2W	1.25	Feed thru
TEC009A013A0	SMA(f)	DC to 18 GHz	5W	1.25	
TEC003A010A0	N(m)	DC to 6 GHz	5W	1.25	
TEC003A011A0	N(f)	DC to 6 GHz	5W	1.25	
TEC006A007A0	N(m)	DC to 12.4 GHz	5W	1.2	
TEC006A008A0	N(f)	DC to 12.4 GHz	5W	1.2	
TEC009A014A0	N(m)	DC to 18 GHz	5W	1.25	
TEC009A015A0	N(f)	DC to 18 GHz	5W	1.25	
TEC009A016A0	N(m)	DC to 18 GHz	5W	1.25	Brass
TEC009A017A0	N(f)	DC to 18 GHz	5W	1.25	Brass
TEC003A012A0	TNC(m)	DC to 6 GHz	5W	1.15	
TEC003A013A0	TNC(f)	DC to 6 GHz	5W	1.15	
TEC006A009A0	TNC(m)	DC to 12.4 GHz	5W	1.2	
TEC006A010A0	TNC(f)	DC to 12.4 GHz	5W	1.2	
TEC009A018A0	TNC(m)	DC to 18 GHz	5W	1.25	
TEC009A019A0	TNC(f)	DC to 18 GHz	5W	1.25	
TEC013A005A0	2.9mm(m)	DC to 26.5 GHz	5W	1.45	



Model Number	Connectors type	Frequency Range	Average Power	VSWR	Description
TEC001A006A0	7/16 DIN(m)	DC to 2.5 GHz	10W	1.2	Convection Cooled
TEC001A007A0	7/16 DIN(f)	DC to 2.5 GHz	10W	1.2	Convection Cooled
TEC002A009A0	7/16 DIN(m)	DC to 4 GHz	10W	1.2	Convection Cooled
TEC002A010A0	7/16 DIN(f)	DC to 4 GHz	10W	1.2	Convection Cooled
TEC004A001A0	7/16 DIN(m)	DC to 7.5 GHz	10W	1.3	Convection Cooled
TEC004A002A0	7/16 DIN(f)	DC to 7.5 GHz	10W	1.3	Convection Cooled
TEC003A014A0	SMA(m)	DC to 6 GHz	10W	1.2	Convection Cooled
TEC003A015A0	SMA(f)	DC to 6 GHz	10W	1.2	Convection Cooled
TEC006A011A0	SMA(m)	DC to 12.4 GHz	10W	1.3	Convection Cooled
TEC006A012A0	SMA(f)	DC to 12.4 GHz	10W	1.3	Convection Cooled
TEC009A020A0	SMA(m)	DC to 18 GHz	10W	1.4	Convection Cooled
TEC003A016A0	SMA(m)	DC to 6 GHz	20W	1.2	Convection Cooled
TEC003A023A0	SMA(f)	DC to 6 GHz	20W	1.2	Convection Cooled
TEC006A013A0	SMA(m)	DC to 12.4 GHz	20W	1.3	Convection Cooled
TEC006A014A0	SMA(f)	DC to 12.4 GHz	20W	1.3	Convection Cooled
TEC009A021A0	SMA(m)	DC to 18 GHz	20W	1.4	Convection Cooled
TEC009A022A0	SMA(f)	DC to 18 GHz	20W	1.4	Convection Cooled
TEC001A008A0	N(m)	DC to 2.5 GHz	20W	1.2	Convection Cooled
TEC001A009A0	N(f)	DC to 2.5 GHz	20W	1.2	Convection Cooled
TEC003A017A0	N(m)	DC to 6 GHz	20W	1.2	Convection Cooled
TEC003A018A0	N(f)	DC to 6 GHz	20W	1.2	Convection Cooled
TEC006A015A0	N(m)	DC to 12.4 GHz	20W	1.3	Convection Cooled
TEC009A023A0	SMA(m)	DC to 18 GHz	50W	1.45	Conduction Cooled
TEC009A024A0	SMA(f)	DC to 18 GHz	50W	1.45	Conduction Cooled
TEC003A019A0	SMA(m)	DC to 6 GHz	50W	1.25	Convection Cooled
TEC003A020A0	SMA(f)	DC to 6 GHz	50W	1.25	Convection Cooled
TEC006A016A0	SMA(m)	DC to 12.4 GHz	50W	1.35	Convection Cooled
TEC006A017A0	SMA(f)	DC to 12.4 GHz	50W	1.35	Convection Cooled
TEC009A025A0	SMA(m)	DC to 18 GHz	50W	1.45	Convection Cooled



Model Number	Connectors type	Frequency Range	Average Power	VSWR	Description
TEC001A010A0	N(f)	DC to 2.5 GHz	100W	1.3	Convection Cooled
TEC002A011A0	N(m)	DC to 4 GHz	100W	1.4	Convection Cooled
TEC002A012A0	N(f)	DC to 4 GHz	100W	1.4	Convection Cooled
TEC003A021A0	N(m)	DC to 6 GHz	100W	1.4	Convection Cooled
TEC003A022A0	N(f)	DC to 6 GHz	100W	1.4	Convection Cooled
TECP75A001A0	BNC(m)	DC to 1.5 GHz	100W	1.25	Conduction Cooled
TECP75A002A0	BNC(f)	DC to 1.5 GHz	100W	1.25	Conduction Cooled
TEC001A011A0	BNC(m)	DC to 2.5 GHz	100W	1.35	Convection Cooled
TEC001A012A0	BNC(f)	DC to 2.5 GHz	100W	1.35	Convection Cooled
TEC002A013A0	BNC(m)	DC to 4 GHz	100W	1.45	Convection Cooled
TEC002A014A0	BNC(f)	DC to 4 GHz	100W	1.45	Convection Cooled
TECP75A003A0	TNC(m)	DC to 1.5 GHz	100W	1.2	Conduction Cooled
TECP75A004A0	TNC(f)	DC to 1.5 GHz	100W	1.2	Conduction Cooled
TEC002A015A0	TNC(m)	DC to 4 GHz	100W	1.4	Convection Cooled
TECP75A005A0	SMA(m)	DC to 1.5 GHz	300W	1.2	Convection Cooled
TECP75A006A0	SMA(f)	DC to 1.5 GHz	300W	1.2	Convection Cooled
TEC001A013A0	SMA(f)	DC to 2.5 GHz	300W	1.3	Convection Cooled
TEC002C001A0	SMA(m)	DC to 3 GHz	300W	1.3	Convection Cooled
TEC002C002A0	7/16 DIN(f)	DC to 3 GHz	300W	1.35	Convection Cooled
TECP75A007A0	BNC(m)	DC to 1.5 GHz	300W	1.25	Convection Cooled
TECP75A008A0	BNC(f)	DC to 1.5 GHz	300W	1.25	Convection Cooled
TEC001A014A0	BNC(m)	DC to 2.5 GHz	300W	1.35	Convection Cooled
TEC001A015A0	BNC(f)	DC to 2.5 GHz	300W	1.35	Convection Cooled
TEC002B004A0	BNC(m)	DC to 3 GHz	300W	1.45	Convection Cooled

Note: 1, All the above are technical indexes at normal temperature.

2, Above devices can be dedicated to the design according to customers' needs.

3, If you have other requirements or the table does not list of technical parameters ,please contact us.