

Коннектор для коаксиального кабеля TX 10565 (565-SP-TX)

Connector type: SP TL506TI
Times Fiber TX 10565J

Frequency Range: 0.3 - 3000 MHz
--

Impedance (Nom.): 75 Ω

Amp. Rating

27.0 A @10°C increase
38.1 A @20°C increase

Transfer Impedance (CoMeT):

Class A++
<0.9 m Ω /m @ 5-30MHz
<0.09 m Ω /item @ 5-30MHz

Screening Attenuation (CoMeT):

Class A++
>140 dB @ 30-1000MHz
>135 dB @ 1000-3000MHz

Temperature

Installing	-5° to +50° C
Operating	-40° to +85° C
Storing	-40° to +85° C

Sealing Test (IEC IP-code)

IP X8 30 meter / 8 hours

O-rings

EPDM

Base Material

Body Parts	Brass CuZn39Pb3
Inner Conductor	Brass CuZn39Pb3

Plating

Body Parts	Nitin-6
Inner Conductor	Nitin-6

Insulators: COC (Topas) / PP with Glass

Inner Conductor Resistance (@ 1 A DC)
<0.6 m Ω

Insulation Resistance (@ 500 VDC)
>200 G Ω

Return Loss (IEC 61169-1)

	Better than	Typical
0.3 - 500 MHz	-35 dB	-38.1 dB
500 - 860 MHz	-35 dB	-38.1 dB
860 - 1000 MHz	-35 dB	-38.1 dB
1000 - 1750 MHz	-22 dB	-24.6 dB
1750 - 2150 MHz	-17 dB	-20.4 dB
2150 - 3000 MHz	-17 dB	-20.4 dB

Insertion Loss Max.

	Better than	Typical
0.3 - 500 MHz	-0.07 dB	-0.02 dB
500 - 860 MHz	-0.08 dB	-0.03 dB
860 - 1000 MHz	-0.08 dB	-0.03 dB
1000 - 1750 MHz	-0.09 dB	-0.04 dB
1750 - 2150 MHz	-0.12 dB	-0.07 dB
2150 - 3000 MHz	-0.16 dB	-0.11 dB



Dielectric Strength DC Test Voltage
>3.5 KV

Max. Tensile Strength

Overall	>2900 N
Inner Conductor	>500 N

Intermodulation	Im3
3rd Order (@2x+37dBm)	-160 dBc