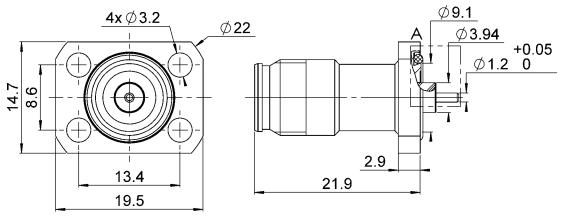
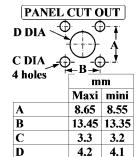


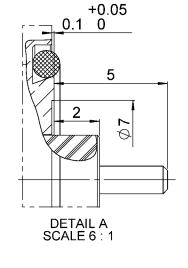


RECTANGLE FLANGE RECEPTACLE PANEL SEAL WITH CYLINDRICAL CONTACT

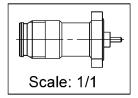
PAGE 1/2 ISSUE 01-03-17B SERIES NEX10 PART NUMBER R180540007











All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING (μm)
Body	BRASS.	BBR
Center contact	BERYLIUM COPPER	SILVER
Outer contact		
Insulator	PTFE	
Gasket	SILICONE RUBBER	
Others parts		
-	-	-
-	-	-



Technical Data Sheet

PAGE 2/2	ISSUE 01-03-17B	SERIES NEX10	PART NUMBER R180540007

PACKAGING

Standard	Unit	Other
50	Contact us	Contact us

ELECTRICAL CHARACTERISTICS

 $\begin{array}{cccc} \text{Impedance} & & \textbf{50} & \Omega \\ \text{Frequency} & & \textbf{0-20} & \text{GHz} \\ \end{array}$

x F(GHz) Maxi √F(GHz) dB Maxi - F(GHz)) dB Maxi **VSWR** 1.02* 0.015 Insertion loss 0.05* RF leakage NA - (Voltage rating 500 Veff Maxi Dielectric withstanding voltage 1500 Veff mini Insulation resistance 5000 $M\Omega$ mini

MECHANICAL CHARACTERISTICS

Center contact retention

 Axial force – Mating End
 27
 N mini

 Axial force – Opposite end
 27
 N mini

 Torque
 NA
 N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

ENVIRONMENTAL

Operating temperature -55~+125 °C
Hermetic seal NA Atm.cm3/s
Panel leakage IP68

SPECIFICATION

OTHER CHARACTERISTICS

Assembly instruction:NA

Others:

*Coaxial Transmission Line only IP 68(1m,24h) mated condition