

C0094E
HYPERCELL

HPL N female / N female adaptor

GENERAL CHARACTERISTICS

Body:	Copper alloy-plated brass
Insulator:	PTFE
Inner Conductor:	Silver-plated bronze

MECHANICAL & ENVIRONMENTAL

Coupling Torque:	2.5 N.m
Weight:	44 g
Operating Temperature:	-40 °C ~ +85 °C
RoHS Compliance:	Yes
Test Standard:	IEC 61169

ELECTRICAL

Impedance:		50 ± 1 Ω
Frequency Band:		DC ~ 3 GHz
Insulation Resistance:		≥ 5000 Mohm
Contact Resistance:	Inner conductor	≤ 1.5 mohm
	Outer conductor	≤ 1.0 mohm
Voltage Test (at sea level):		2.5 kV eff / 50 Hz
Operating Voltage (at sea level):		1.5 kV eff / 50 Hz
VSWR:		≤ 1.10
Screening Effectiveness:		≥ 115 dB