

MODEL: BDN-CONQR540

**CONECTOR HARDLINE PIN
2 PIEZAS CABLE QR540****IMAGEN REFERENCIA**

Material:

6262 aluminum alloy housing

PTFE insulation, EPDM O ring

Copper pin with 3um silver coat

**CONNECTOR SPECIFICATIONS**

NO	TEST PARAMETERS	UNIT	SPECIFICATIONS
1	Frequency Range	MHZ	5-1000
2	INESRTION LOSS	dB	≤ 0.08 5-300MHZ
			≤ 0.18 300-1000MHZ
3	RETURN LOSS	dB	≥ 22 (28) 5-300MHZ
			≥ 20 (26) 300-1000MHZ
4	CONTACT RESISTANCE	M Ω	≤ 10
5	SCREENING ATTENUATION	dB	≥ 90
6	HIGH-TEMPERATURE INSULATION RESISTANCE	M Ω	≥ 500 $85^{\circ}\text{C} \pm 5^{\circ}\text{C}$
7	LOW-TEMPERATURE INSULATION RESISTANCE	M Ω	≥ 1000 $-40^{\circ}\text{C} \pm 5^{\circ}\text{C}$
8	MATERIAL		Hard aluminum alloy
9	SCREW THREAD		5/8-24
10	TWISTING FORCE		$\geq 200\text{N}$