N\A	Intermodulation 3rd order
N\A	Center conductor retention force
≪1mΩ	Conductor contact resistance
≪lmΩ	Center pin contact resistance
≥5000MΩ	Insulation resistance
1500 V rms	Test voltage
500 V rms	working voltage
≪0.2dB@8G	withstand voltage
≤1.15(DC~8G)	Standing wave ratio(VSWR)
DC to 8 GHz	Frequency range
50 Ω	Characteristic impedance
	Electrical performance

Reversion A/0

Engineering Change Description

Date 2016. 09. 04

Owner ZXM

Mechanical and environment	onment
Tempreture range	−40~+155°C
Salt spray test time	96H
Airtight	$N \setminus A$
durability	≥500 cycles

	PTFE	Dielectric
CuSnZn	brass	Outer contact
Au	QBe	Center contact
Plating	Material	Connector parts
		Materials

13. 5+0. 15
5\8-24UNEF-2A
29.9±0.10
1.9 0.20 0.3.4
$\phi_{3.4}$ $\phi_{6.1\pm0.05}$ $\phi_{9.1\pm0.05}$

CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE

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	Scale:		ANGLE $\pm 1^{\circ}$ 10-30			tolerances 0-6 ± 0.1	Geometric		STANDARD TOLERANCES (Unless stated otherwise)
Compa		>30	10-30	6-10	0 1	0–6		Posit	ANCES (Un
Company website: http://www.daisheng.net / Email: ds168@daisheng.net		$>$ 30 $ \pm 0.15$ $ \pm 0.10$	± 0.15	H 0. 1	- I	+0.1	X	ional t	ıless stat
		± 0.10	±0.10	±0.05		+0.05	. Х	Positional tolerance	ed otherwise)
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