N\A	intermodulation and order
NT/ A	T 11 - 1 9 1 1
≥0.28N	Center conductor retention force
≪2.5mΩ	Conductor contact resistance
$\leqslant 3$ m Ω	Center pin contact resistance
≥5000MΩ	Insulation resistance
1000 V rms	Test voltage
335 V rms	working voltage
≤0.1 x √f(GHz) dB	withstand voltage
$\leq 1.20 (DC \sim 6GHz)$	Standing wave ratio(VSWR)
DC to 6 GHz	Frequency range
50 Ω	Characteristic impedance
	Electrical performance

Reversion A/0

Engineering Change Description NEW

2021. 05. 19 Date

0wner ZXM

≥500 cycles	durability
N\A	Airtight
48H	Salt spray test time
$-40\!\sim\!+155^{\circ}\!\mathrm{C}$	Tempreture range
onment	Mechanical and environment

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

7-0.05	
6. 6-0. 10 1\4-36UNS-2A 6. 6-0. 10 1\4-36UNS-2A	9.9 ± 0.05
\$\psi_{\infty}\$\$ \$\phi_{1}\$ \$\phi_{1}\$ \$\phi_{1}\$ \$\phi_{2}\$ \$\phi_{4}\$ \$\phi	0.05

/www.daisheng.net / Email: ds168@daisheng.net	.net / Email:	/www.daisheng	Company website: http://	ny websi	Compa		
DS3. 6		As mension				Scale:	limited to application, design, cable type, assembly, and others workmanship
Drawing No.:		Approvals	±0.10	>30 ± 0.15 ± 0.10	>30		depending on factors including but not
SMA=		CHecked	±0.10	±0.15	10-30	ANGLE $\pm 1^{\circ}$ 10-30 ± 0.15	existing patents. Individual values may vary
TITLE.		Cl l J	±0.05	H 0. 1	0_10		be interpreted as suggesting infringement of
TTTI E.		. workmanship	-	- 1	0 10		Any statements in this article shall not
		Watalamamahim	+0.05	+0.1 +0.05	0-6	tolerances 0-6	\nv c+c+cmcn+c in +hic cn+iclc choll nc+
Da Thing Dashin		Drawn	. Х	X		Geometric	
		Design	Positional tolerance	cional to	Posit		DO NOT MANUALLY UPDATE
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STANDARD TOLERANCES (Unless stated otherwise)

DS3. 650. 2402		mension
Drawing No.:		provals
SMA-50KD7		necked
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Dashing Com-Tek Co., Ltd		rawn
戴盛通信		esign
	design	Product design