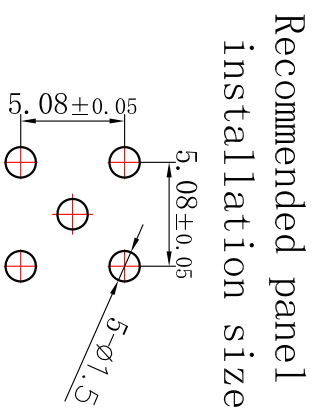
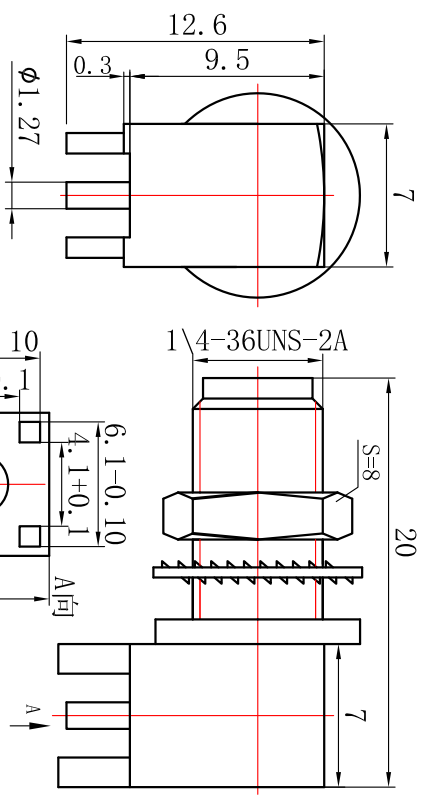


Reversion	Engineering	Change Description	Date	Owner
A/0		NEW	2019.12.23	ZXM

<b>Electrical performance</b>		
Characteristic impedance	50 Ω	
Frequency range	DC to 8 GHz	
Standing wave ratio(VSWR)	≤1.15 (DC~8GHz)	
withstand voltage	≤0.1 x √f(GHz) dB	
working voltage	335 V rms	
Test voltage	1000 V rms	
Insulation resistance	≥5000M Ω	
Center pin contact resistance	≤3m Ω	
Conductor contact resistance	≤2.5m Ω	
Center conductor retention force	≥0.28N	
Intermodulation 3rd order	N/A	
<b>Mechanical and environment</b>		
Temperature range	-40~+155℃	
Salt spray test time	48H	
Airtight	N/A	
durability	≥500 cycles	
<b>Materials</b>		
Connector parts	Material	Plating
Center contact	bronze	Au
Outer contact	brass	CuSnZn
Dielectric	PTFE	
Seal ring	Red silicone rubber	
Nut	brass	CuSnZn
Gear washer	SUS304	H. D



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Any statements in this article shall not be interpreted as suggesting infringement of existing patents. Individual values may vary depending on factors including but not limited to application, design, cable type, assembly, and others workmanship

STANDARD TOLERANCES (unless stated otherwise)		Product design		 戴盛通信 Dashing Com-Tek Co., Ltd
Geometric tolerances		Design		
Positional tolerance		Drawn		TITLE:
0-6		Workmanship		Drawing No.:
6-10		Checked		DS3. 650. 1908
10-30		Approvals		
>30		As mension		
Scale:				Company website: <a href="http://www.dai.sheng.net">http://www.dai.sheng.net</a> / Email: <a href="mailto:ds168@dai.sheng.net">ds168@dai.sheng.net</a>