

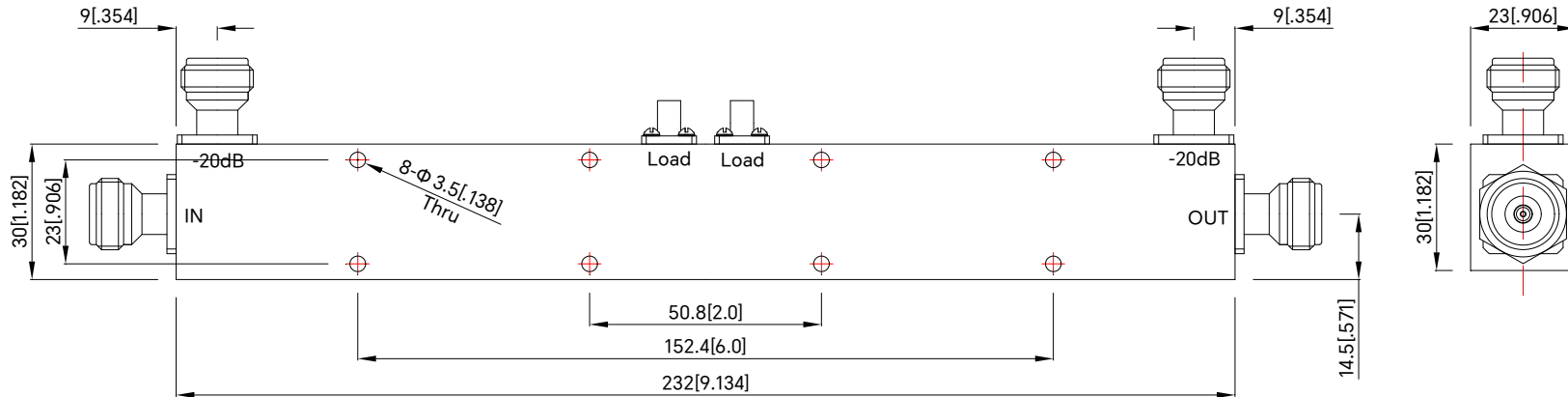
PART NUMBER <b>TDDC-00500800-20N30</b>	REV.	DATE	COMMENTS	INITIAL
	1	2020/10/19	ENGINEERING RELEASE	

**SPECIFICATIONS**

Frequency Range ..... 500~8000MHz  
 Coupling ..... 20 ± 1.0dB Max  
 Insertion Loss ..... 1.2dB Max(Excluding coupling loss 0.04dB)  
 Coupling Accuracy ..... ± 1.0dB Max  
 Directivity ..... 12dB Min  
 VSWR ..... 1.5:1 max

Power Handling(Incident) ..... 30W Max  
 Power Handling(Reflected) ..... 30W Max  
 Impedance ..... 50 Ohms  
 Operating Temperature ..... -40°C~+85°C  
 Connectors ..... N-Female  
 Material ..... Aluminum  
 Weight ..... 520g

**RoHS Compliant**



Drawing not to scale, units:mm



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PART NUMBER <b>TDDC-00500800-20N30</b>		DESCRIPTION <b>Dual Directional Coupler, 0.5-8GHz Coupling 20dB, 30W, N-Female</b>
CAGE CODE	SIGNATURE <i>Chris Chen</i>	
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