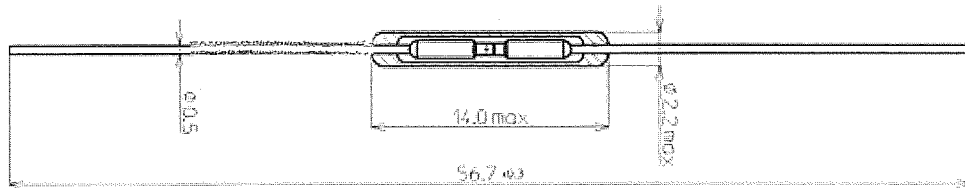


ORD324H REED SWITCH



I. Specifications

1-1. Electrical characteristics

1. Pull-in	8~40	AT	
2. Drop-out	2	AT	min
3. Contact resistance	100	mΩ	max
4. Breakdown voltage	200	DCV	min
5. Insulation resistance	10 ¹⁰	Ω	min
6. Electrostatic capacitance	0.3	pF	max
7. Contact rating	10	W, VA	
8. Maximum switching voltage	200	V	
9. Maximum switching current	0.5	A	
10. Maximum carry current	1.0	A	

1-2. Operating characteristics

1. Operate time	0.4	ms	max
2. Bounce time	0.3	ms	max
3. Release time	0.05	ms	max
4. Resonant frequency	5000 ^{±400}	Hz	
5. Maximum operating frequency	500	Hz	

1-2. Environmental characteristics

1. Shock	294	m/s ²	(11ms)
2. Vibration	196	m/s ²	(10~2000Hz)
3. Temperature range	-40~+125	°C	
4. Lead tensile strength	19.6	N	

II. STRUCTURE AND DIMENSIONS

1. Contact arrangement	Form A		
2. Contact material	Iridium		
3. Glass diameter	2.2 φ	mm	max
4. Glass length	14.0	mm	max
5. Overall length	56.7 ^{±0.3}	mm	

DATE	REMARKS ON REVSES	DESIGNED	OKI SENSOR DEVICE CORPORATION	
		DRAWN	NOMENCLATURE	
		CHECKED	ORD324H REED SWITCH	
		APPROVED	REFERENCE	DRAWING NO.
		DATE OF ISSUE		

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