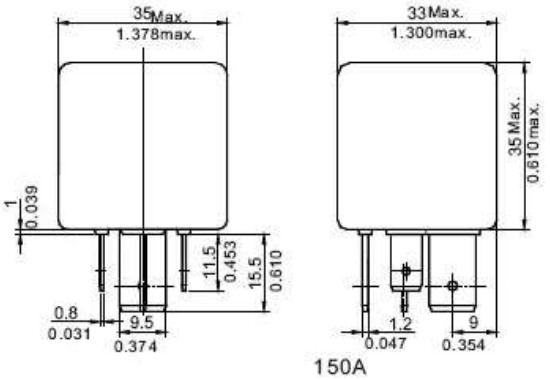
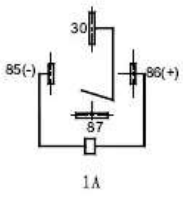
Datenblatt
Artikelnummer: HSRS112X1150



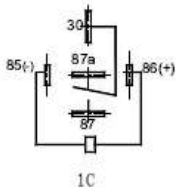
150A

(Plug-in)



1A

HSRS112A1150



1C

HSRS112C1150

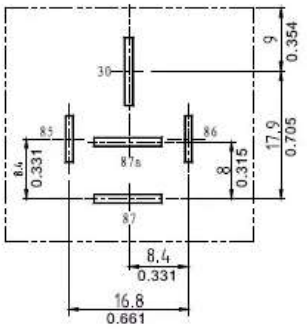


Diagram (buttom view)

Contact Data

Contact Material		AgSnO2,AgNi	
Contact Form		1A (SPST)	1C (SPDT)
Contact Rating		150A/12VDC NO 50A/24VDC NO	NO:50A/24VDC,150A/12VDC NC:50A/24VDC,100A/12VDC
Max.Switching Power		1800W	
Max.Switching Voltage		75VDC	
Contact resistance or		≤30mΩ	
Operation life	Electrical	100,000 times	
	Mechanical	10,000,000 times	

Operation Condition

Insulation Resistance	100MΩ min (at 500VDC)
Dielectrical Strength between Contacts	50Hz 500V
Dielectrical Stength between Contact and Coil	50Hz 500V
Shock Resistance	147m/s2 11ms
Vibration Resistance	10Hz - 40Hz Double amplitude 1.5mm
Termals Strength	8N
Solder Ability	235°C±2°C 3s±0.5s
Ambient Temperature	-40–125°C
Relative Humidity	85% (at 40°C)
Net Weight	65g