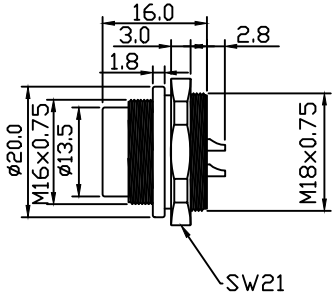
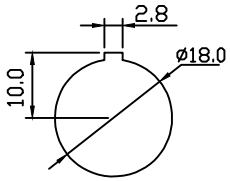
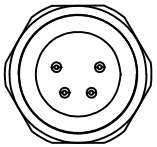




Panel mount

Front view



Back view

Material:
SHELL Housing:Zinc alloy,Nickel plated
Insert Housing: PA66+GF 20%
Contact: Brass, Silver plated
Termination: Solder
Locking: Threaded Coupling
Version: Straight
Mating life: 500 cycles
IP rating: IP65
Cable Diameter:ø6.0~ø8.5mm
Temperature Range: -25°C~+80°C

Order information
RHTAY53-J09- XX M1

J09: C091 Miniature Circular Connector
XX: Contacts Code
M1:Soldering Connectors, Panel mount,Rear lock,Male Pin

Female insert (mating side)	Contact code	Rated Current	Rated Voltage	Withstand voltage	Insulation resistance	Contact resistance	Contact Diamter
	02	7	250	1500	1500	5	ø1.5
	03	7	250	1500	1500	5	ø1.5
	04	7	250	1500	1500	5	ø1.5
	05	6	250	1500	1500	5	ø1.5
	5A	5	50	500	1000	5	ø1.5
	06	5	250	1500	1500	5	ø1.5
	07	5	50	800	1000	5	ø1.5
	08	5	50	500	1000	5	ø1.5
	12	5	50	500	1000	3	ø1.0
	14	5	50	500	1000	3	ø1.0
	16	5	50	500	1000	3	ø1.0
	19	5	50	500	1000	3	ø1.0
	24	5	50	500	1000	3	ø0.5
UNIT		A	V	V.AC	MΩ	MΩ	mm

RHTECP

NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5

CHK'D BY FENG
APPR BY ZHAN

Soldering Connectors,Panel mount,Rear lock, Male,C091 Miniature Circular

THIRD ANGLE PROJECTION

RHTAY53-J09-xxM1