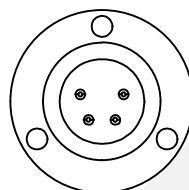
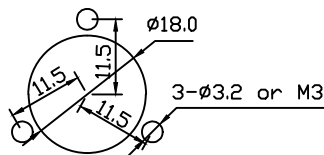


Front view



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: $\phi 6.0 \sim \phi 8.5 \text{mm}$
Temperature Range: $-25^{\circ}\text{C} \sim +80^{\circ}\text{C}$

Order information
RHTAY53-J09-XX M8
J09: C091 Miniature
Circular Connector
XX: Contacts Code
M8: Soldering Connectors,
Circular Panel mount, Female Pin

Female insert (mating side)	Contact code	Rated Current	Rated Voltage	Withstand voltage	Insulation resistance	Contact resistance	Contact Diameter
	02	7	250	1500	1500	5	$\phi 1.5$
	03	7	250	1500	1500	5	$\phi 1.5$
	04	7	250	1500	1500	5	$\phi 1.5$
	05	6	250	1500	1500	5	$\phi 1.5$
	5A	5	50	500	1000	5	$\phi 1.5$
	06	5	250	1500	1500	5	$\phi 1.5$
	07	5	50	800	1000	5	$\phi 1.5$
	08	5	50	500	1000	5	$\phi 1.5$
	12	5	50	500	1000	3	$\phi 1.0$
	14	5	50	500	1000	3	$\phi 1.0$
	16	5	50	500	1000	3	$\phi 1.0$
	19	5	50	500	1000	3	$\phi 1.0$
	24	5	50	500	1000	3	$\phi 0.5$
UNIT		A	V	V.AC	M Ω	M Ω	mm

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

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

DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

Soldering Connectors, Circular Panel mount, Female, C091 Miniature Circular

THIRD ANGLE PROJECTION



RHTAY53-J09-xxM8