

**Material&SPEC**

- 1.Shell Material:PPD,PA66 UL94V-0
- 2.Insulation Materials:PPS, High Temperature 260°C
- 3.Contact:Brass,Gold-Plated
- 4.Insulation Resistance:≥2000MΩ
- 5.Number Of Poles:2~9 Poles
- 6.Coupling:Threaded
- 7.Termination:Solder
- 8.IP Rating:IP68
- 9.Durability:500 Mating Cycles
- 10.Temperature Range:-25°C~+80°C

**ORDER INFORMATION:**

RHT0Y17 A3-XX

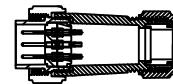
IP68 Connector Type  
Female Socket for Flange  
Number Of Poles, 2~9 Poles

**Solder Contact Arrangement And Spec**

Number Of Contact	2	3	4	5	7	9
Male Contact Face View						
Rated Current(A)	10A	10A	5A	5A	5A	5
Contact Diameter	φ1.5x2	φ1.5x3	φ1.0x4	φ1.0x5	φ1.0x7	φ1.0x9
Rated Voltage(AC.V)	500V	500V	500V	500V	400V	400V
Test Voltage(AC.V)1 min	1500V	1500V	1500V	1500V	1200V	1200V
Contact Resistance mΩ	2.5	2.5	5	5	5	5
Wire Size Solder mm <sup>2</sup> /AWG	≤2/14	≤2/14	≤0.785/18	≤0.785/18	≤0.785/18	≤0.785/18

**Match Connector**

RHT0Y17A1



**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

W17 CONN,Solder,Female Socket for Flange,IP68

THIRD ANGLE PROJECTION



RHT0Y17A3-XX