



Material
 Housing: High Temperature Thermoplastic,
 UL94V-0 LCP, Black
 Contact: Copper Alloy C2680
 Shell: Copper Alloy C2680

Finish:
 Contact: Plated Gold In Mating Area; Tin On Solder Tails
 Shell: Nickel Plating

Electrical:
 Current Rating: 1.0A/Contact Terminal.
 Voltage Rating: 30V DC
 Contact Resistance: 50mΩ Max.
 Dielectric Withstanding Voltage: 300 V AC AT Sea Level.
 Insulation Resistance: 100MΩ Min.
 Connector Mate And Unmated Force
 Mate Force: 3.0kgf Max.
 Unmated Force: 0.7kgf Min.
 Terminal Retention: 0.5kgf Min

Order Information
 RHTAY246-B-R
 Micro USB
 Color: B-Black
 R-Reel Packing

G	NINGBO RHT ELECTRONIC CO.,LTD	UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN	CONN RCPT 5POS MICRO USB SMD			
		0~3	3~18	18~50	50~120	CHK'D BY FENG	THIRD ANGLE PROJECTION		
		±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	RHTAY246-B-R		
1	2	3	4	5	6	7	8	9	