

## 阅读申明

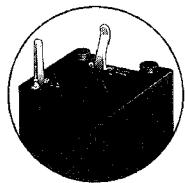
- 1.本站收集的数据手册和产品资料都来自互联网，版权归原作者所有。如读者和版权方有任何异议请及时告之，我们将妥善解决。
- 2.本站提供的中文数据手册是英文数据手册的中文翻译，其目的是协助用户阅读，该译文无法自动跟随原稿更新，同时也可能存在翻译上的不当。建议读者以英文原稿为参考以便获得更精准的信息。
- 3.本站提供的产品资料，来自厂商的技术支持或者使用者的心得体会等，其内容可能存在描述上的差异，建议读者做出适当判断。
- 4.如需与我们联系，请发邮件到marketing@iczoom.com，主题请标有“数据手册”字样。

## Read Statement

1. The datasheets and other product information on the site are all from network reference or other public materials, and the copyright belongs to the original author and original published source. If readers and copyright owners have any objections, please contact us and we will deal with it in a timely manner.
2. The Chinese datasheets provided on the website is a Chinese translation of the English datasheets. Its purpose is for reader's learning exchange only and do not involve commercial purposes. The translation cannot be automatically updated with the original manuscript, and there may also be improper translations. Readers are advised to use the English manuscript as a reference for more accurate information.
3. All product information provided on the website refer to solutions from manufacturers' technical support or users the contents may have differences in description, and readers are advised to take the original article as the standard.
4. If you have any questions, please contact us at marketing@iczoom.com and mark the subject with "Datasheets" .

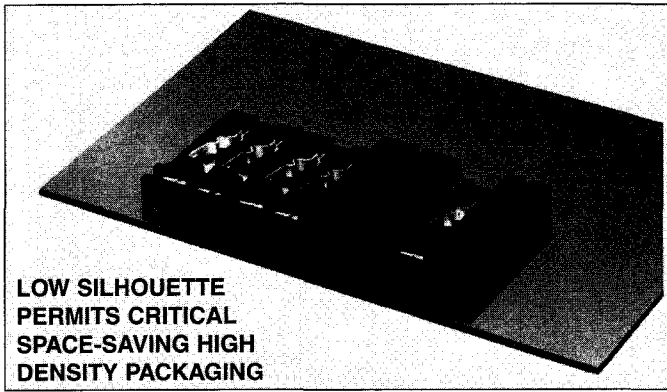
# MINIATURE TELEPHONE JACKS, RIGHT ANGLE, PC MOUNT

**RTT34B02**  
**COVER P286302**



**CLOSE-UP OF  
"Snap-In"  
TERMINAL**

**RTT8702**  
**COVER P286402**



**LOW SILHOUETTE  
PERMITS CRITICAL  
SPACE-SAVING HIGH  
DENSITY PACKAGING**

Right-angle miniature phone jacks provide low-profile packaging. Single and twin 3-conductor jacks provide plug-jack access to communication circuits for patching and/or testing. Tips and rings are shunted. These jacks mate with Switchcraft miniature TT® plugs and patch cords.

Jacks are designed for right-angle mounting on .062" (1.6 mm) maximum thickness PC boards. Snap-on covers in colors are available and can be installed or removed in the field without special tools. Covers and jacks may be ordered in different colors for color coded circuits.

**SPECIFICATIONS**

**ELECTRICAL**

- Dielectric Withstanding Voltage:** 500 V AC
- Contact Resistance:** .020 Ω maximum (initial), .030 Ω maximum (after life test).
- Insulation Resistance:** 10<sup>10</sup> Ω at 500 V DC (initial).

**MECHANICAL**

- Shock:** MIL-STD 202 Method 213.
- Vibration:** MIL-STD 202 Method 201.
- Insertion Force:** 7 pounds maximum (31.14 N).
- Withdrawal Force:** 1.5 pounds minimum (6.67 N).
- Life:** 10,000 cycles.

**MATERIALS**

- Housing:** Thermoplastic UL 94V-0.
- Springs:** Copper alloy, plated.
- Contacts:** Gold alloy (WEco #1) crossbar.

**ENVIRONMENTAL**

- Temperature Limits:** -55°C to +85°C (non-operating).
- Thermal Shock:** MIL-STD 202 Method 107.
- Salt Spray:** MIL-STD 202 Method 101.
- Humidity:** MIL-STD 202 Method 106, less steps 7A and 7B.

**ORDERING INFORMATION**

Jack Part No.	Cover Part No.	Color	Schem.	Cond.	Typical Mating Plug <sup>2</sup>			
RTT34B01	◇P286301	Red	XII	3	TT-253			
RTT34B02	P286302	Black						
RTT34B04	◇P286304	Blue						
RTT34B05	P286305	White						
◇RTT34B07	◇P286307	Orange						
◇RTT34B08	◇P286308	Yellow						
RTT8701	◇P286401	Red				Twin XII	Twin 3	TT-263
RTT8702	P286402	Black						
RTT8704	◇P286404	Blue						
RTT8705	P286405	White						
◇RTT8707	◇P286407	Orange						
◇RTT8708	◇P286408	Yellow						

1. See schematic diagrams on pages 79 and 80.
2. See Mating Plugs Section.
- ◇ Special order only; contact Switchcraft for price and delivery.

**ORDERING**

1. Order jacks and covers separately from table.
2. Covers can be ordered assembled on special order.
3. To order RTT jack with cover installed, add the letter C after RTT in part number. Special order only.
4. To order RTT jack with Snap-in terminals, add the letter S to the end of the part number. Special order only.
5. For all special orders items, contact Switchcraft.

**RTT JACK PART NUMBERING SYSTEM**

Series	Cover Option	Circuitry	Jack Color
RTT Right Angle TT Jack	Blank- No Cover Standard	34B- XII	01- Red
	C- Cover Supplied	87- Two XII Circuits	02- Black
			04- Blue
			05- White
			07- Orange
			08- Yellow

*Handwritten note:* Price included - bill only