

**modcon® – MODular CONnectors - HARMONICAS**

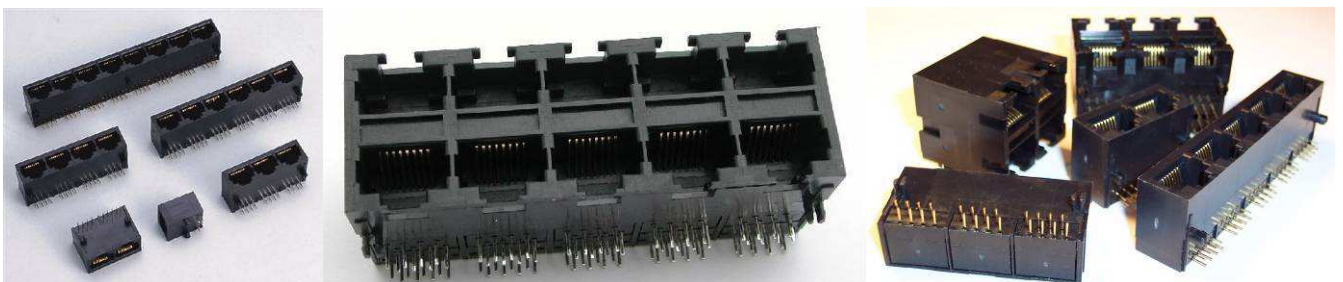
**Multi Port Modular Jacks:**

Available in CAT3, CAT5, CAT5e, CAT6  
Exist with both Single and Double Row  
Single Row: 1x2, 1x3, 1x4, 1x5, 1x6, 1x8  
Double Row: 2x1, 2x2, 2x3, 2x4, 2x5, 2x6, 2x8  
Vertical and horizontal mount  
Shielded or unshielded  
With or without shielding tabs  
Optional LEDs with various color

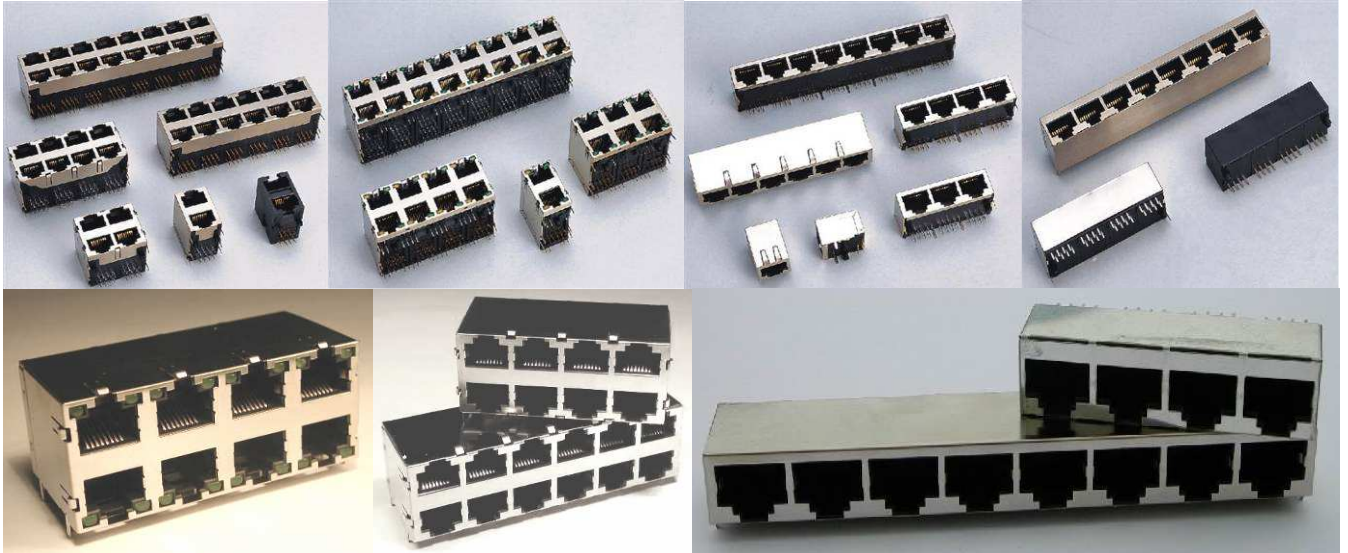
Insulation Resistance: 500 MΩ at 500 VDC/1min  
Dielectric Withstanding: 1kVAC/1min  
Breakdown test: 2000 mating cycles.  
Material: High Temp. Thermoplastic + glass fiber  
94V-0, black  
Contact: phosphor bronze  
Plating: 50-80μ" Nickel  
Gold plating on contact area: 50u" to gold flash  
Solder Tails: lead free tin 80-160μ"  
Shield: copper alloy  
Plating: 30-80μ" nickel under 80-160μ" lead free tin  
Operation Temperature: -40°C - +125°C



**Typical unshielded harmonicas:**



Typical shielded harmonicas:



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