



## 1/4" LONG FRAME TELEPHONE TWIN JACKS

- 1. MT389
- 2. MT388
- 3. WMT389

[click here to download a schematic drawing](#)

(you will need to have Adobe Acrobat installed on your system to do this)



High quality telephone jacks are essentially doubled versions of Twin-Jack® are used in Switchcraft Series 2400, 2600 and 2800 Patch Panels and other standard jack panels. They have direct WEco equivalents.

### MT388 AND WMT388

Frame mounting ears are on 1.375 inch centers, and bushings are on .625 inch centers. Jacks are double, conductor type with a crossover wiring feature. If a mating plug is inserted in either bushing, crossover con opened (see schematic). MT388 (solder lugs) is equivalent to WEco jack 410A, 410C and 410D. WMT388 (wirewrapping) is equivalent to WEco 410AM.

### MT389 AND WMT389

Double, 3-conductor jacks with both the tip and ring circuits interconnected (crossover wired) so if a plug is inserted in either jack, common circuits are opened (see schematic). MT389 (solder lugs) is equivalent to WEco 482A. WMT389 (wirewrapping) is equivalent to WEco 482AM and 482BM.

### SPECIFICATIONS

**Frame and Stack Screws** Steel, plated with iridescent iridite finish.

**Springs** Copper alloy, spring tempered. Solder lugs are solder coated.

**Bushings** Nickel-plated copper alloy.

**Contacts** Welded crossbar palladium in shunt circuit. **Insulation** Rigid plastic (MIL type PBEP, per MIL Specification LB13C). Extruded plastic insulating tubing through stack.

### ORDERING

Order by part number from table.

Part Number	Adjusted for Plug	Dim. "X" max. Inch (mm)
MT388	WEco types 298B and 347B MIL types M642/20 and M642/41	.562 (14.3)
WMT388	Switchcraft types 411, 412, 413, 420	.562 (14.3)
MT389	WEco type 310 MIL types M642/22 and M642/22	.594 (15.1)
WMT389	Switchcraft types 414 and 482	.562 (14.3)

1 Special Order only; contact Switchcraft.  
 2 Number MT388 is equivalent to WEco type M641/111  
 3 Complete data for telephone and type plugs are contained in this section.  
**Mounting Screws** #6-32, Part Number P10725 can be ordered separately.  
 Contact Switchcraft. (Screws not supplied with jacks).

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