



Amphenol

SwitchPlug


1/4" PHONE PLUGS

T-SERIES SWITCHPLUG

The Amphenol T series SwitchPlug uses a unique 360 degree precision sliding helical spring contact design to quietly and accurately switch the signal circuit safely to ground during instrument changes under load, thereby avoiding annoying thumps, pops and squeals. The sliding ring contact self-cleans every time the plug is connected preventing excessive build up of oxidization and contamination. Activation is directly off the jacks full front face assuring a positive reference point every time, and as it works instantaneously on the main circuits there is no need for the use of magnets or other elaborate switching mechanisms.

WARNING!
For use with
instrument (guitar)
applications only.

Part Number Breakdown: page 102
Specifications: page 103

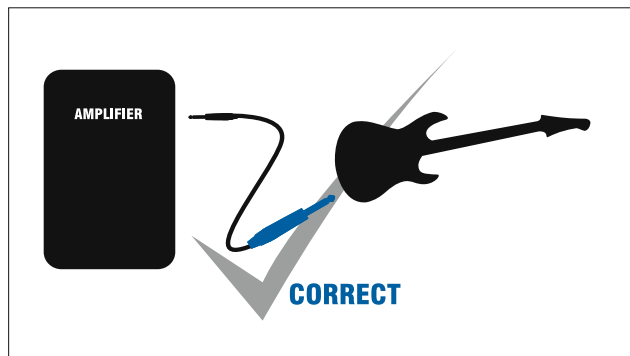
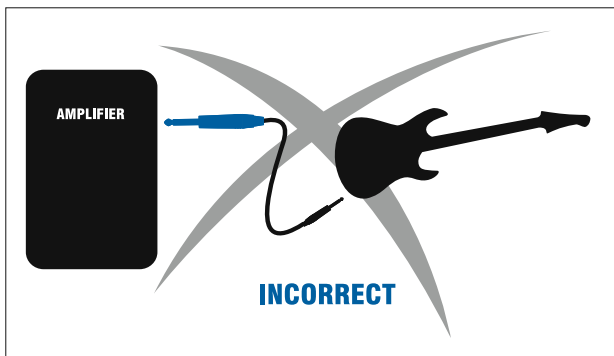
US Patent No.8,162,697

PRODUCT - FIGURE	DRAWING	DESCRIPTION	VARIATIONS	PART NUMBER
		1/4" (6.35mm) Switch Phone plug, Jaws cable clamp, Thermoplastic back-shell, Satin finish.	Standard	TM1P
			Gold Plated Contacts	TM1P-AU
			Large Cable Clamp	TM1PJ
			Bulk Pack	TM1P BULK
		1/4" (6.35mm) Switch Phone plug, Jaws cable clamp, Thermoplastic back-shell, Black finish.	Standard	TM1PB
			Gold Plated Contacts	TM1PB-AU
			Large Cable Clamp	TM1PBJ
			Bulk Pack	TM1PB BULK
		1/4" (6.35mm) Switch Phone plug, Right angle, Jaws cable clamp*, Thermoplastic back-shell, Satin Finish.	Standard	TM1RJ*
			Gold Plated Contacts	TM1RJ-AU*
			Bulk Pack	TM1RJ BULK*
		1/4" (6.35mm) Switch Phone plug, Right angle, Jaws cable clamp*, Thermoplastic back-shell, Black Finish.	Standard	TM1RBJ*
			Gold Plated Contacts	TM1RBJ-AU*
			Bulk Pack	TM1RBJ BULK*

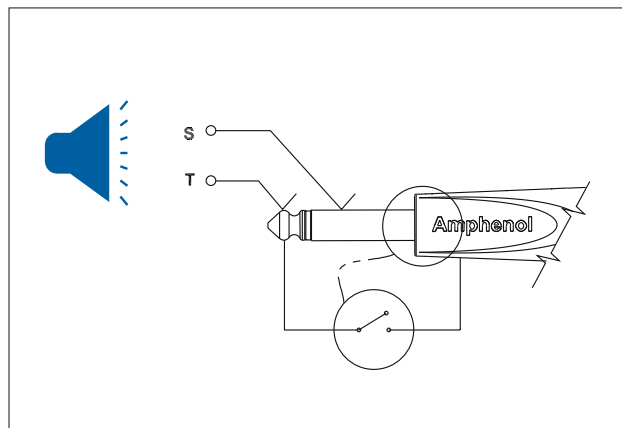
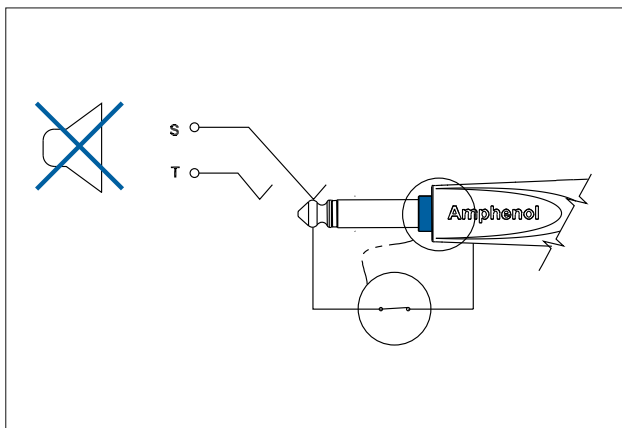
*NOTE: Refer to page 98 for Jaws cable clamp specifications applicable to right angle connectors.

SwitchPlug - User Instruction

CAUTION! Use with instrument (guitar) cables only.
DO NOT connect to amplifier output.
Equipment damage may result from incorrect use.



SwitchPlug - Technology*



*US Patent No. 8,162,697