

Tuesday's **TECH TIP FOCUS:**

TOOLLESS RIGHT FOR YOU?





TOOLLESS DOESN'T ACTUALLY MEAN TOOLLESS

The term "toolless jack" is not completely correct, it means the jack does not require a termination (punch-down) tool to complete its termination but still needs cable preparation tools as any other twisted-pair jacks. As with any technology the jack's "toollessness" is reached at the cost of losing or diminishing some other features:

FEATURES	TERMINATION TYPE		
	TOOLLESS	MULTIPAIR	SINGLE-POSTION
Prep Tools	Needs	Needs	Needs
Extra Tools	Yes (pliers)	No	Yes (holding fixture)
Accuracy	Low	Medium	High
Re-Termination	Low	High	High
Best Range of Use	Field-configurable patch panels, work area outlets, areas with hindered access	Work area outlets, areas with hindered access	Field- configurable patch panels, work area outlets
Not Recommended	No Unrecommended areas	Field-configurable patch panels with rear-access termination contacts	Areas with hindered access

There is no such thing as the jack that solves all, each jack type/termination method gives advantages in certain installations. Even the time to complete termination is similar due to 95 % of overall jack termination time is cable preparation and conductor dressing.

To determine "the right jack for your job" should be based on considering all three options for the particular job using the information in the table above.

Contact our Technical Support today for any additional questions:

techsupport@signamax.com or 1.800.446.2377



