



Neutrik debuts powerCON TRUE1 NAC3FPX-WOT chassis connector for PCB termination

Understanding the “-WOT” configuration

Neutrik powerCON 20 A and powerCON TRUE1 connectors are available in the -WOT configuration. -WOT means “without tang”—without the plastic dividers at the rear of the chassis connector that typically separate/isolate the three contacts. These “without tang” connectors are designed for easy and practical insertion into printed circuit boards. (Typical tab and solder termination should be performed using the standard parts, without the -WOT suffix.)

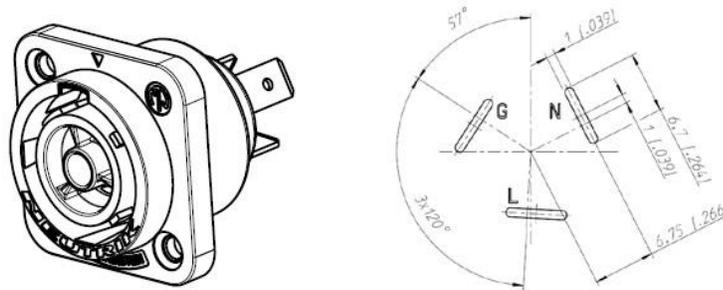
“-WOT” parts for powerCON 20 A

For many years, Neutrik has offered powerCON 20 A input and output chassis -WOT chassis connectors, p/n **NAC3MPA-1-WOT** (power in, blue) and **NAC3MPB-1-WOT** (power out, gray).

“-WOT” parts for powerCON TRUE1

For the newer powerCON TRUE1 series, Neutrik has already offered the power-in connector, **NAC3MPX-WOT**. Now, Neutrik completes the product line with the addition of the power-out connector **NAC3FPX-WOT**.

With these two “-WOT” powerCON TRUE1 parts, companies can now place any combination of power in and power out solutions on their PCBs.



Rendering of NAC3FPX-WOT; PCB placement

powerCON TRUE1 duplex chassis connector option

Having said this, for duplex input/output configurations, it is generally wise to consider Neutrik’s **NAC3PX** duplex connector as a potential first option given its ease of placement, pre-bussing, and cost effectiveness as compared to placing two discrete connectors.

