

Is your hole causing inconsistent electrical connection?

American Electronic Components Inc. (AEC), www.aecsensors.com announces a series of Durakool industry standard Plug-in Relays, ideal for control panels. Designed for mounting in Durakool Sockets, the Durakool DX2, DX3 & DX4 Series feature terminal blades with no holes! The absence of the previously standard hole, once used for mostly obsolete soldering, provides a secure grip in the socket ensuring high reliability and superior low level signal performance.

Bruce Finke, VP Sales & Marketing at AEC, commented "The terminal blade hole position previously varied from one manufacturer to another leading to misalignment with the contact in the socket with resulting inconsistent electrical connection. The Durakool DX2, DX3 and DX4 Series eliminates this worrying problem."

Each Durakool industrial plug-in relay features internally welded (not soldered) connections for greater reliability and has an integral LED (Red for AC, Green for DC coils), with an optional locking test lever with included press mechanism (Red for AC, Blue for DC coils) as standard. Durakool DX2, DX3 and DX4's are UL approved (E325835) and CE accredited. All Durakool relays are RoHS compliant.



"This attention to detail makes Durakool DX2, DX3 and DX4 relays a natural, cost effective choice for control panel builders. Durakool offers a full range of sockets to compliment these industrial plug-in relays" continued Finke.

Durakool DX2, DX3 & DX4 relays offer the following industry standard contact arrangements and ratings: DX2 = DPDT (2C/O) 10A@240VAC/28VDC, DX3 = 3PDT (3C/O) 7A@240VAC/28VDC, DX4 = 4PDT (4C/O) 5A@240VAC/28VDC resistive (AC1/DC1).

"AEC stocks both the relays, and the mating sockets for the DX2, DX3 & DX4 Series. Call us direct +1 574 295 6330 - we'd be very happy to assist Engineers with design solutions". Concluded Finke. To view the Durakool DX2, DX3 & DX4 datasheets below.

[Click here to view datasheet](#) 

About American Electronic Components Incorporated

AEC is a leader in the design and manufacture of specialized electrical and electronic components primarily for automotive and industrial applications. Our product line includes position sensors, G-force sensors, acceleration switches, DURAKOOL relays, push buttons, inclination sensors & switches and HERMASEAL glass to metal seals. Our creative engineering team has extensive experience in harsh environmental packaging concepts. We use high-quality products and are positioned to support your most challenging applications. AEC is ISO 9001 quality certified.

For further information please contact:

reply@aecsensors.com Tel +1 (0574) 295-6330 Toll Free + (888) 847-6552

