

Amphenol/Pcd

Amphenol/Pcd is a Division of Amphenol Corporation, one of the largest manufacturers of interconnect products in the world. Amphenol/Pcd is the world's leading supplier of these products for military and aerospace applications.

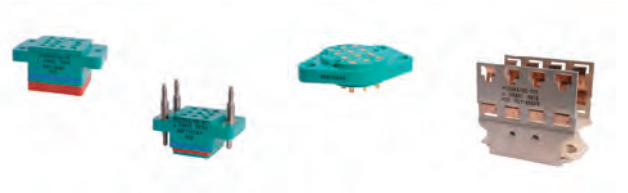
Amphenol/Pcd is dedicated to providing users in the Military-Aerospace market with a wide variety of high reliability, high performance connectors and rugged system packages. The primary end markets for their products are commercial and military aerospace, military ground vehicles, military electronics and communications, harsh environment industrial applications and shipboard applications. Amphenol/Pcd product families are the most extensive available.

Relay Sockets (MIL-PRF-12883)

Amphenol/Pcd offers the industry's broadest line of pluggable relay sockets for commercial and military airborne, ground and shipboard equipment. Sockets are to MIL-PRF-12883 specifications, plus specialized requirements, and are supplied in a broad range of military standards and special configurations and styles for 2 through 25 amp operations.

Relay Socket Types:

Low Profile, Extended Height, Microminiature, Board Mount, Track Mount, Solder Termination



Terminal Junction Modules and Splices

MIL-T-81714 series I modules and MIL-C-39029/1 contacts are available in four standard sizes accommodating 12-26 AWG wires in both feedback and feed-thru types with a full selection of bussing arrangements. The high pin count, low weight MIL-T-81714 series II socket junction Module System is available in four basic module sizes, accommodating 12-26 AWG wire in a broad selection of bussing arrangements.

Modules are supplied with the appropriate and specified MIL-C-39029/22 socket contacts.

Junction Module and Splice Types:

Feedback Modules, Feed-thru Modules, Ground Modules Single In-Line Splices, Dual In-Line Splices, Electronic Splices Mounting Tracks



Single and Triple Contact In-Line Junctions

Amphenol/Pcd offers two piece environmentally sealed in-line Junctions designed to bring higher reliability, improved installation ease and greater flexibility to wiring applications. Developed to meet Mil-T-81714 criteria, these in-line junctions consist of compact cylindrical plug and receptacle housing, which lock firmly together with a straight push and unlock with a simple "Squeeze and Pull" motion.

