

Socket Junction Modules

MIL-T-81714 Series II Class D

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 AS39029/22 socket contacts (formerly MIL-C-39029/22).



Key Features and Benefits

Improved Performance

Significant Amphenol Pcd design innovations over conventional Series II systems assure superior performance in wire sealing, contact alignment & retention, and module extraction.

Feedback Modules

The SJM feedback modules and mounting track system offer a lightweight junction system with a full range of bussing arrangements.

Distribution Modules

Distribution modules provide a variety of contact combinations for power distribution applications and have the same construction and features as the standard Series II modules.

Ground Modules

SJM grounding modules are available in both center stud and mounting flange versions.

Board Mount Pin Modules

The socket junction modules indicate on the following pages can also be provided in a solder pin version for mounting directly to printed circuit boards, providing a flexible, compact wiring package and eliminating the need for mounting a track.

General Table of Contents

MIL-T-81714 Series II, Class D
(Go directly to your desired product by clicking on Page Number)

Military P/N	Module Types	Page
M81714/60	Socket Junction Modules	54-57
M81714/61	Socket Junction Modules	58
M81714/63	Socket Grounding Modules	59-60
M81714/62 Compatible	Electronic Socket Junction Modules	61-63
M81714/65	In-Line Junction Splices	64
M81714/67	Socket Junction Module Mounting Track	65
M81714/67 Compatible	Socket Junction composite Mounting Track	66