

Layouts for Mixed Insert Assemblies

RF MODULES WITH STAGGERED-GRID DIGITAL AND GPPO (SMPM) RF CONTACTS

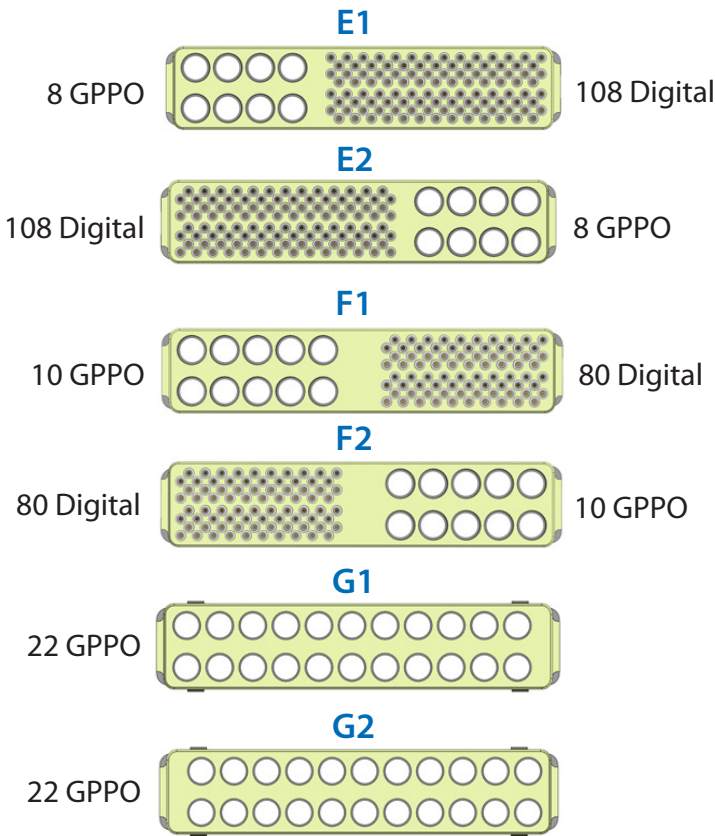


GPPO Male Catcher's MITT,
Snap-in to 0.086 S/R Cable



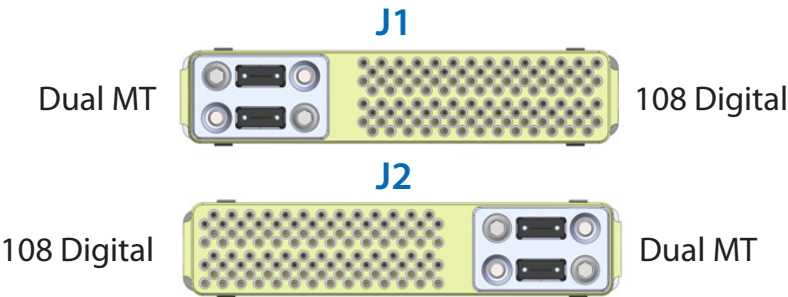
GPPO Female Cable Connector,
Snap-in to 0.086 S/R Cable,
0.524 Length

Mixed insert assemblies are available with up to 22 GPPO (SMPM) high-frequency RF connectors. Two basic configurations are supplied: male and female cable connectors for use with .086 semi-rigid cable, as well as male and female module and backplane blind-mate connectors for direct termination to printed wiring board assemblies. Glenair is also able to supply fully-terminated sealed cable assemblies with Glenair 50 Ohm low-loss BluMark RF cable.



MT FIBER OPTIC

Mixed Insert arrangements are available with 108 digital brush contacts and dual MT ferrules supporting up to 48 lines of fiber.

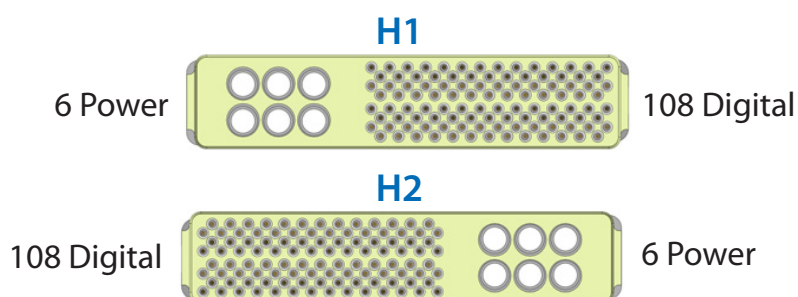


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SIZE #12 NON-MAGNETIC POWER CONTACT



Non-Magnetic size 12 power contact for custom and LRM housings straight plug connector, crimp termination
16, 18, 20 AWG stranded wire



PIS (POWER INPUT SUPPLY) MODULES - 270 VDC

270 VDC module provides corona-free operation at 75,000 ft. Available with size 22 and size 16 contacts. High current, up to 40 AMP, module with size 8 crimp contacts.

