

38-NINETY RIGHT ANGLE CONNECTORS

The Lowest Profile Option for D38999 Connectors and Beyond

PDS - 362



38-Ninety is the last 90 degree low profile connector you will ever need, reducing the profile of your right angle D38999 connectors like never before. This low profile design was adapted from designs used in ordnance deployment applications and is flight and fight proven. Designed to be machining-friendly, this low profile option offers greater strength than die-cast and welded solutions. Get low with the 38-Ninety backshell solution.

SPACE SAVINGS:

- Go well beyond a 90 degree bend. With Amphenol's "Flexgenix®" technology, you are able to wrap around your obstacles.
- Amphenol's Busmax proprietary connection method handles all of the directional changes normally handled by bending wires, right inside the standard connector shell.
- Full environmental rugged seal potting means no need for a bulky backshell.

AVAILABILITY:

- All aluminum finishes and shell sizes available
- Rapid prototypes available through Amphenol's Tracer Rapid Prototyping Service as a bridge to full-rate production.
- Lower profile options available with backshell built right into the connector shell. Contact factory for details.
- For use with size 23, 22D, and size 20 contacts, see factory for feasibility of larger wire sizes due to the wire bend radius limitations.

EASY MAINTENANCE:

- Easily accessible top makes maintenance a breeze for cable technicians.
- Without the reliance on typical crimp connections, you can be sure the connector itself is maintenance free.