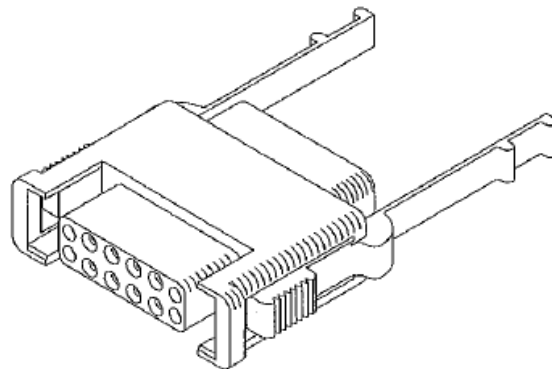


Snap-Track

Snap-track® is a track mounted series of connectors featuring multiple rectangular configurations with key-able plastic housings



PRODUCT FEATURES:

Contact Arrangements

- * 8, 16 using 16 ga. contact
- * 12 using 8, 16 ga. contacts & 4 20 ga. contacts
- * 8, 12, 18, 24 using 20 ga. contacts

Cooper Interconnect's Snaptrack connector offers a unique combination of outstanding features.

- Inserts are made from Diallyl-Phthalate
- Integral snap latch locking mechanism of plug to receptacle connectors.
- Integral snap latch locking mechanism on track securely retains and aligns plug or receptacle connectors to the mounting track.
- Interfacial seal between the connector insert faces providing "cork and bottle" type seal.
- Grommet on rear of connector seals each electrical wire.
- Electrical contacts are rear entry and rear release Mil-Spec, gold plated crimp type. (Sold Separately)

ELECTRICAL SPECIFICATIONS

- Temperature:
Normal operation -65°C to +125°C
- Insulator Resistance (ambient):
5000 megohms min.
- Insulation Resistance (Elevated temp.):
100 megohms min.
- Dielectric withstanding voltage (sea level):
1500 VAC RMS @ 50,000 ft.
- Dielectric withstanding voltage (altitude):
550 VAC RMS @ 60 Hz @ 50,000 ft.

APPLICATION

- Used in controlled environments where resistance to humidity, temperature, thermal shock, vibration, impact shock and fluids is required. (e.g. Passenger Cabins of Aircraft).

MECHANICAL

- Plug: 8 x #16, Weight: .046 lbs (no contacts)
- Receptacle: 8 x #16, Weight: .038 lbs (no contacts)
- Track Weight: .019 lbs

**COOPER Interconnect**

(Viking Electronics)

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