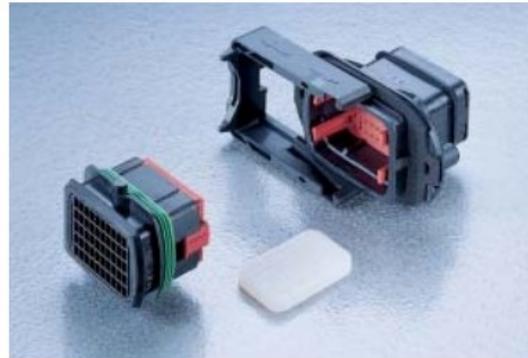


## 50 way panel-through system for 1.5 mm terminals

### Features

- High density connector using 1.5 mm terminals
- Splashproof connector when equipped with a rubber boot
- Female housing fitted with a silicone interfacial seal
- Male housing equipped with a panel seal and two integrated harpoons for easy pre-locking on panel
- Pre-assembled front grids support blade terminals guiding and mating
- Terminal position assurance (T.P.A.)
- Locking cam
- Particularly suitable for door connection
- Sealed version available with rear mat-seal



### Performance characteristics

- Temperature range: from -40°C to +125°C
- Contact retention force: > 80 N
- Contact insertion force: < 10 N
- Connector mating force: < 90 N
- Sealing protection: IP 64 when equipped with a rubber boot

### Construction

- Housing material:
  - PBT for male & female housings
  - PBT for locking cam
- Interfacial seal: Silicone

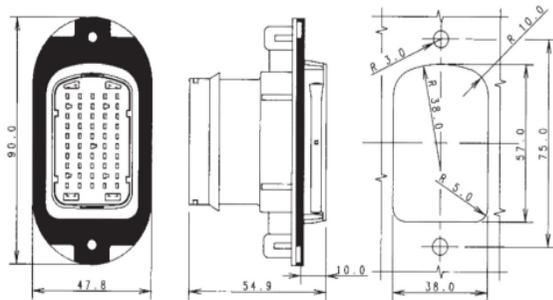
### Tooling

- T.P.A. removal tool: T25400
- Terminal removal tool: T25300

### Connector compatibility

- Usable terminals:
  - Sicma-2 1.5 mm female terminals
  - Sicma-2 1.5 mm male terminals
  - Sicma-3 1.5 mm female terminals
  - Sicma-3 1.5 mm male terminals

Male housing



Locking cam

