

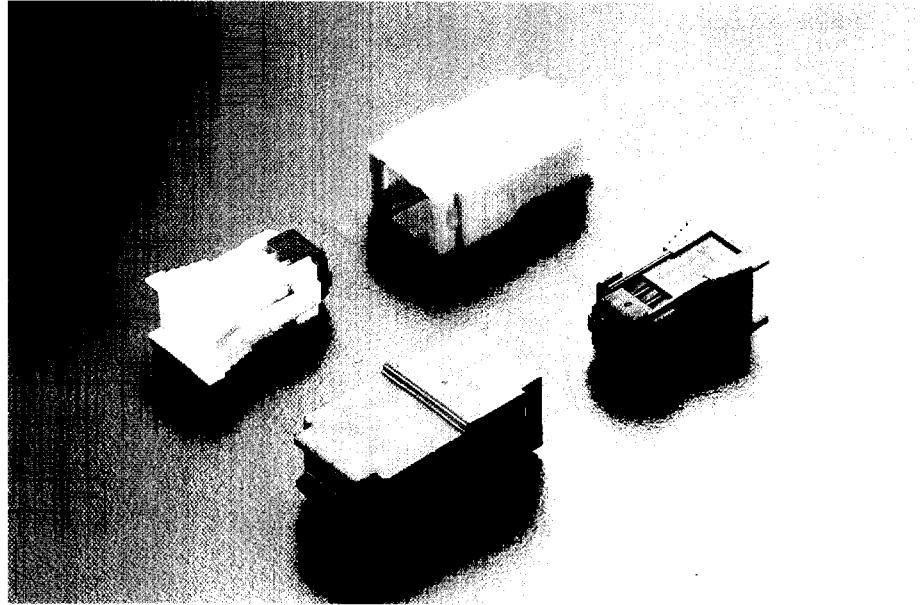
Coupling connectors

SICMA

6 way coupling housings for 1.5 mm terminals

Features

- High density connector (5 x 3.33 mm pitch)
- Pre-assembled front grid on female housing supports blade terminal guiding and mating
- Terminal position assurance (T.P.A.)
- Several colour codings available



Part Numbers	No. of Position	Terminal size	Type	Colour
210 PC062S9003	6	1.5 mm	Female housing	White
210 PC062S0003	6	1.5 mm	Female housing	Black
210 PC062S8003	6	1.5 mm	Female housing	Grey
210 PC062S6003	6	1.5 mm	Female housing	Blue
210 PL062S9003	6	1.5 x 0.8 mm	Male housing	White
210 PL062S0003	6	1.5 x 0.8 mm	Male housing	Black
210 PL062S8003	6	1.5 x 0.8 mm	Male housing	Grey
210 PL062S6003	6	1.5 x 0.8 mm	Male housing	Blue

Performance characteristics

- Temperature range : from -40°C to +125°C
- Contact retention force : > 65 N for female housings
- Contact insertion force : < 10 N for female housings
- Housing locking strength : > 150 N

Construction

- Housing material : PBT

Tooling

- T.P.A. removal tool : 210S040
- Terminal removal tool
 - Female terminal : 210S041
 - Male terminal : 210S042

Connector compatibility

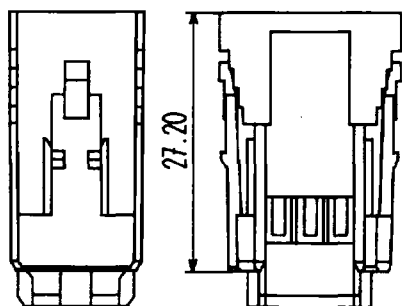
- Usable terminals :
 - Sicma-1 1.5 mm female terminals
 - Sicma-1 1.5 mm male terminals
 - Sicma-2 1.5 mm female terminals
 - Sicma-2 1.5 mm male terminals
 - Sicma-3 1.5 mm female terminals
 - Sicma-3 1.5 mm male terminals

Coupling connectors

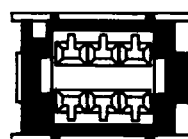
SICMA

Dimensional characteristics

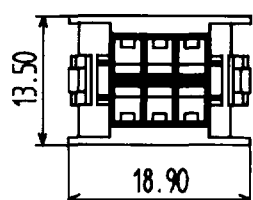
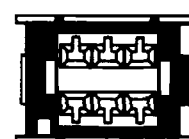
Female housing



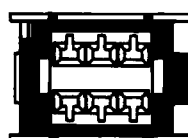
BLUE CODING



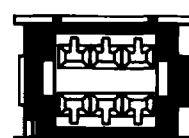
BLACK CODING



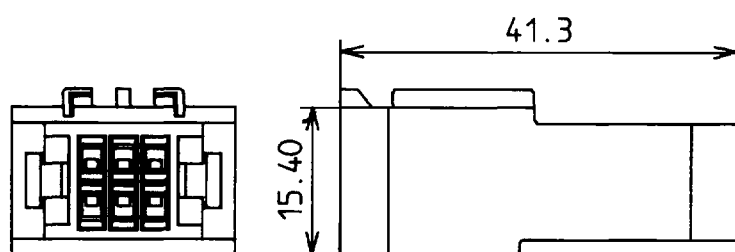
GREY CODING



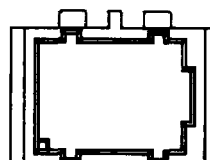
WHITE CODING



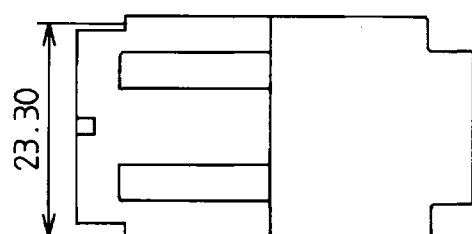
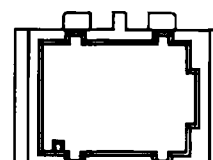
Male housing



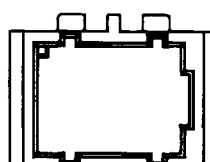
WHITE CODING



BLACK CODING



GREY CODING



BLUE CODING

