

# Coupling connectors

## SICMA

### 2 way sealed coupling housings for 1.5 mm terminals

#### Features

- Reduced size sealed housings
- Female part can be used as an aggregate housing
- Circumferential interface seal on male housing
- Rear sealing ensured by a pre-mounted grommet
- Pre-assembled front grids support blade terminal guiding and mating
- Terminal position assurance (T.P.A.)
- Filler plug available for male and female housings
- Several colour codings available



Part Numbers	No. of Position	Terminal size	Type	Colour
210 PC022S9004	2	1.5 mm	Female housing	White
210 PC022S0004	2	1.5 mm	Female housing	Black
210 PC022S8004	2	1.5 mm	Female housing	Grey
210 PC022S6004	2	1.5 mm	Female housing	Blue
210 PL022S9004	2	1.5 x 0.8 mm	Male housing	White
210 PL022S0004	2	1.5 x 0.8 mm	Male housing	Black
210 PL022S8004	2	1.5 x 0.8 mm	Male housing	Grey
210 PL022S6004	2	1.5 x 0.8 mm	Male housing	Blue
210 A027005			Filler plug for female housing	Violet
210 A027017			Filler plug for male housing	Violet
210 A010019			Filler plug	

#### Performance characteristics

- Temperature range :  
from -40°C to +125°C
- Contact retention force : > 65 N
- Contact insertion force : < 15 N
- Housing locking strength : > 150 N
- Sealing protection : IP 68
- Acceptable wire range :  
from 0.6 to 2 mm<sup>2</sup>

#### Construction

- Housing material : PBT
- Circumferential interface seal : Silicone
- Rear grommet : Silicone

#### Tooling

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

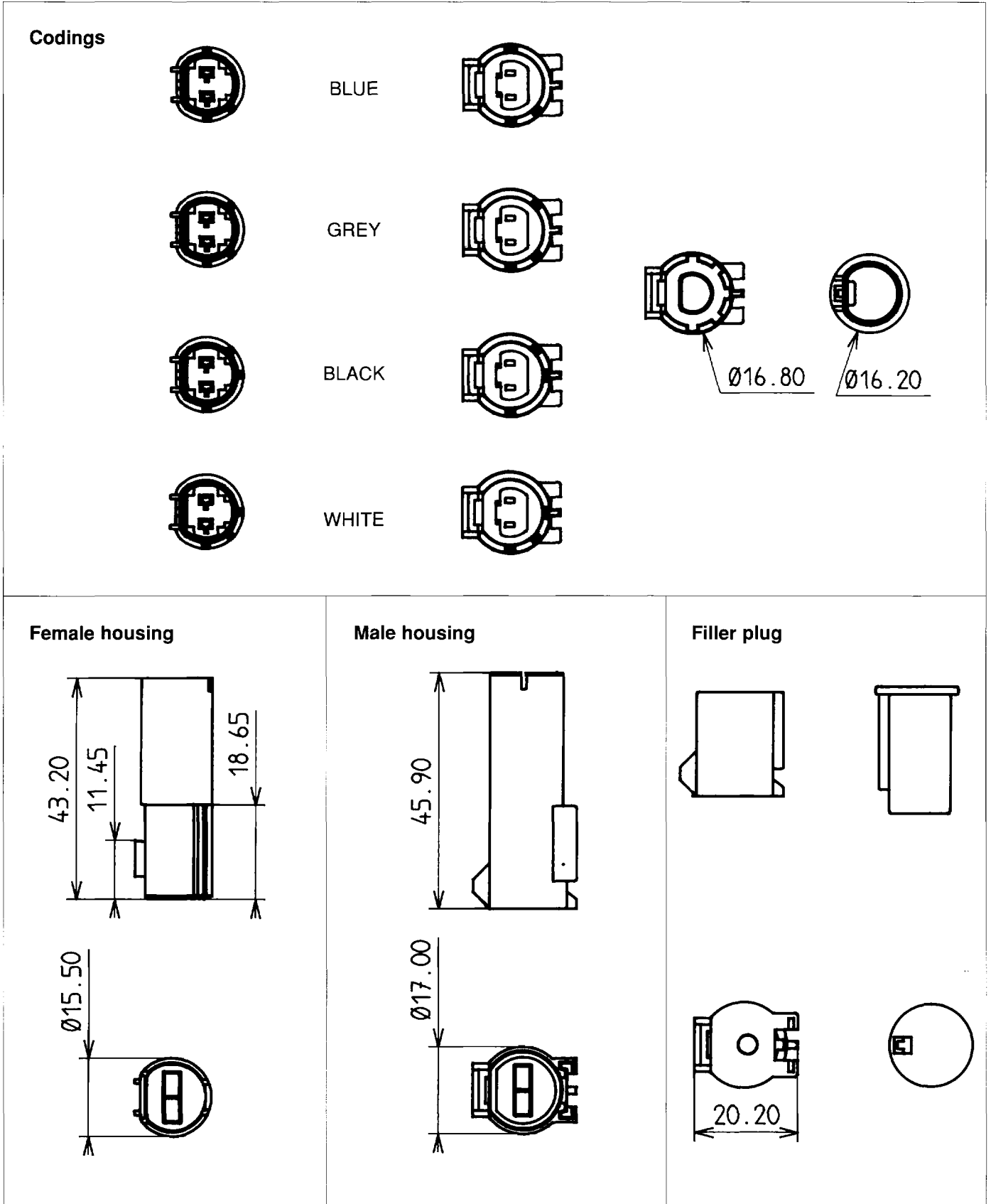
#### Connector compatibility

- 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



## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Automotive Connectors](#) category:*

*Click to view products by [APTIV](#) manufacturer:*

Other Similar products are found below :

[003-018-000](#) [60403001](#) [60993906-B](#) [629515004020001](#) [M902-2131](#) [M902-2161](#) [72.330.1035.1](#) [73.353.4028.0](#) [F119300-B](#) [F166900](#)  
[F258300-B](#) [F358300-B](#) [F407400](#) [F444110](#) [F487000](#) [F509500B-B](#) [827153-1](#) [8N1515-32-24P](#) [9-1326729-8](#) [925474-1](#) [928905-1](#) [964562-4](#)  
[968782-1](#) [GT17SA-8DS-HU](#) [98891-1012](#) [98947-1016](#) [12004475-L](#) [12010290](#) [12010309-B](#) [12015454](#) [12020219-B](#) [12020308](#) [12041318-B](#)  
[12052225-L](#) [12052466](#) [12059125](#) [12064869](#) [12004327-B](#) [12010503-B](#) [12015308](#) [12015384](#) [12015909](#) [1-21030-1](#) [12041254](#) [12041318](#)  
[12047946-B](#) [12047957](#) [12047957-L](#) [12059473](#) [12066261](#)