Component-to-wire connectors



DCS-1 / 1.5 mm terminals

7 way female housing for 1.5 + 6.3 mm terminals

Features

- Additional terminal locking device pre-assembled on front part of the housing
- Plastic locking feature
- Mechanical polarization



Performance characteristics

- Temperature range: from -40°C to +120°C
- Contact retention force: > 80 N
- Contact insertion force:
- < 15 N for 6.3 mm terminals
- Connector mating force: < 90 N

Construction

• Housing material: PBT

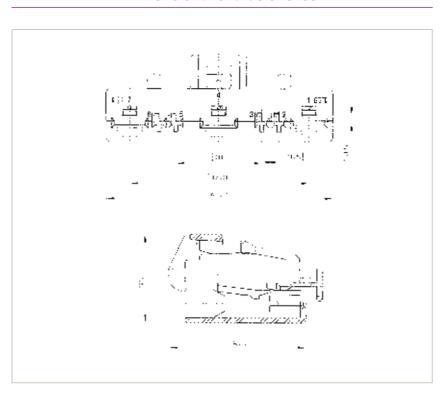
Tooling

- Front device removal tool: Consult us
- Terminal removal tool: Consult us

Connector compatibility

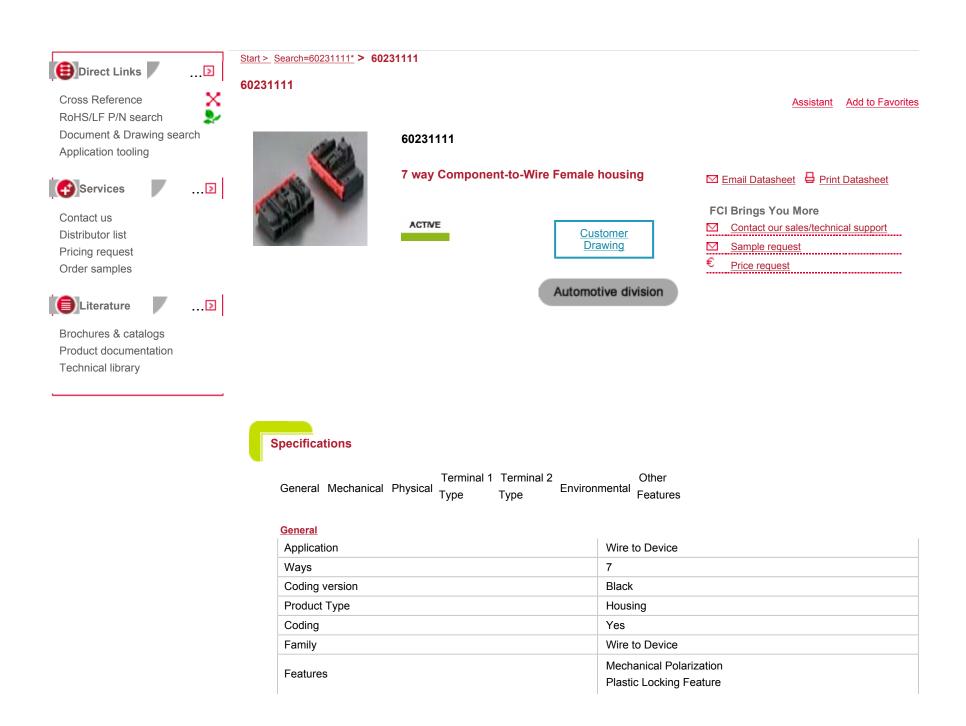
- Usable terminals:
 - 1.5 mm female terminals
 - DCS-1 6.3 mm female terminals

Dimensional characteristics



Part Numbers	No. of position	Terminal size	Colour
6 023 11 11	7	4 x [1.5 mm] + 3 x [6.3 mm]	Black

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	Additional Terminal Locking Device Pre - Assembled on Front Part of the Housing		
Hybrid	Yes		
Main Terminal family	Other		
Main Terminal size	1.5 mm		
Sealed	No		
Terminal Size	4x1.5+3x6.3		
<u>Mechanical</u>			
Connector mating force	< 90N		
Physical Phy			
Color	Black		
Material	PBT		
Temperature (Range)	-40°C to+120°C		
Terminal 1 Type			
Terminal type 1	Female 1.5 mm Terminal		
Ways for Terminal Type 1	4		
Retention force (Contact) for Terminal Type 1	> 80N		
Terminal 2 Type			
Terminal type 2	DCS-1 Female 6.3 mm Terminal		
Ways for Terminal Type 2	3		
Contact insertion force for Terminal Type 2	< 15N		
Environmental			
IMDS	Yes		
Other Features			
Туре	Female		
	For more Information, please contact your local sales office.		
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