



455401

**FCC soc. out. 8pole shielded, cat.6, 1930/glass/R.classic**

#### Technical characteristics

##### Architecture

Design to according to DIN EN 60603-7-5

##### Connectivity

Outlet with 45° oblique outlet

Plug type for RJ11, RJ12 and RJ45 plugs

##### Main electrical features

Rated voltage 72 V DC

Rated current 0.5 A

##### Voltage

Voltage suitable for PoE+

##### Dimensions

Insertion depth 31 mm

##### Frequency

Transmission bandwidth max. 250 MHz

##### Resistance

Shield contact resistance 100 mΩ

Signal contact resistance 20 mΩ

##### Materials

Colour code A and B according to TIA/EIA-568-B.2

Material / surface Housing made of die-cast zinc

##### Installation, mounting

Installation mode without spreader claws

##### Connection

Cat.6, Class E according to DIN EN 50173-1:2011-09

Type of connection with LSA + terminals

Contact with screen contacting 360° and strain relief

Cat.6/class E according to ISO/IEC 11801. 2nd edition

##### Cable

Conductor Ø 0.4...0.63 mm (AWG 26-22)

Wire flexible cable routing

##### Equipment

Supporting plate / Supporting ring

external eyelets on the supporting ring can be  
broken off for round designs

#### Safety

Protection index IP	IP20
REACH conform	Yes
RoHS conform	Yes
Protection	No

#### Use conditions

Operating temperature	-40...70 °C
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#### Identification

Application, usage	Communication technology
Main design line	Communication technology