

# DRCP26-126SA ✓ ACTIVE

TE Internal #: DRCP26-126SA

Housing for female terminals, Wire-to-Wire, 126 Position, 8mm / 5.66mm [.315in / .223in] Centerline, Sealable, Black, Wire & Cable



Connectors > Automotive, Truck, Bus, & Off-Road Connectors > Connector Housings



Connector Style: **Housing for female terminals**

Mating Pin Diameter: 1.02 mm, 2.39 mm [.04 in, .094 in]

Connector System: **Wire-to-Wire**

Number of Positions: **126**

Centerline (Pitch): 5.66 mm, 8 mm [.223 in, .315 in]

## Features

### Product Type Features

Row-to-Row Spacing	4.09 mm[.161 in]
Connector Style	Housing for female terminals
Connector System	Wire-to-Wire
Sealable	Yes
Hybrid Connector	Yes
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable
Strain Relief	Yes

### Configuration Features

Number of Positions	126
Number of Rows	10

### Electrical Characteristics

Nominal Voltage Architecture	12 V, 24 V, 48 V
Operating Voltage	250 VDC

### Body Features



Cable Exit Angle	180°
Body Material	PA GF
Color	Black
Connector Code	A

### Contact Features

Mating Pin Diameter	1.02 mm, 2.39 mm [.04 in][.094 in]
Contact Current Rating (Max)	7.5 A, 25 A

### Mechanical Attachment

Terminal Position Assurance	Yes
Mounting Feature	Without
Connector Mounting Type	Bulkhead, Cable Mount (Free-Hanging), Panel Mount
Polarized	Yes

### Housing Features

Centerline (Pitch)	5.66 mm, 8 mm [.223 in][.315 in]
--------------------	----------------------------------

### Dimensions

Height	67.79 mm [2.669 in]
Length	118.4 mm [4.661 in]
Width	74 mm [2.913 in]

### Usage Conditions

Operating Temperature Range	-55 – 125 °C [-67 – 257 °F]
-----------------------------	-----------------------------

### Operation/Application

Circuit Application	Power & Signal
---------------------	----------------

### Industry Standards

Degree of Protection	Not Tested
UL Flammability Rating	Not Tested

### Other

Serviceable	Yes
Connector Position Assurance Capable	No



EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JAN 2017 (173) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability