## United States Patent [19]

Garcia et al.

#### US00D381630S Des. 381,630 **Patent Number:** [11] **Date of Patent:** \*\*Jul. 29, 1997 [45]

#### **DUPLEX CABLE CONNECTOR** [54]

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- 14 Years [\*\*] Term:
- Appl. No.: 46,170 [21]

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#### **Related U.S. Application Data**

- [63] Continuation-in-part of Ser. No. 30,480, Oct. 31, 1994, abandoned.

- 174/64, 65 R; 285/90, 155, 158, 159, 161, 162, 194, 195, 197, 206, 322, 907; 403/197

#### [56]

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Primary Examiner—Antoine Duval Davis Attorney, Agent, or Firm-Fish & Richardson P.C.

#### [57] CLAIM

The ornamental design for a duplex cable connector, as shown and described.

#### DESCRIPTION

FIG. 1 is a view as seen from the rear and upper right of a duplex cable connector;

FIG. 2 is a rear end elevational view of the duplex cable connector of FIG. 1;

FIG. 3 is a front end elevational view of the duplex cable connector of FIG. 1;

FIG. 4 is a left side elevational view of the duplex cable connector of FIG. 1;

FIG. 5 is a right side elevational view of the duplex cable connector of FIG. 1;

FIG. 6 is a bottom plan view of the duplex cable connector of FIG. 1;

FIG. 7 is a top plan view of the duplex cable connector of FIG. 1;

FIG. 8 is a view as seen from the rear and upper right of another embodiment of a duplex cable connector;

FIG. 9 is a rear end elevational view of the duplex cable connector of FIB. 8;



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- FIG. 10 is a front end elevational view of the duplex cable connector of FIG. 8;
- FIG. 11 is a left side elevational view of the duplex cable connector of FIG. 8;
- FIG. 12 is a right side elevational view of the duplex cable connector of FIG. 8;
- FIG. 13 is a bottom plan view of the duplex cable connector of FIG. 8:
- FIG. 14 is a top plan view of the duplex cable connector of FIG. 8;
- FIG. 15 is a view as seen from the rear and lower left of the

FIG. 37 is a front end elevational view of the duplex cable connector of FIG. 35:

- FIG. 38 is a left side elevational view of the duplex cable connector of FIG. 35;
- FIG. 39 is a right side elevational view of the duplex cable connector of FIG. 35;
- FIG. 40 is a bottom plan view of the duplex cable connector of FIG. 35;
- FIG. 41 is a top plan view of the duplex cable connector of FIG. 35;
- FIG. 42 is a view as seen from the rear and lower left of the

duplex cable connector of FIG. 8;

FIG. 16 is a view as seen from the lower front of the duplex cable connector or FIG. 8;

FIG. 17 is a view as seen from the rear and upper right of another embodiment of a duplex cable connector;

FIG. 18 is a rear end elevational view of the duplex cable connector of FIG. 17;

FIG. 19 is a front end elevational view of the duplex cable connector of FIG. 17;

FIG. 20 is a left side elevational view of the duplex cable connector of FIG. 17;

FIG. 21 is a right side elevational view of the duplex cable connector of FIG. 17;

FIG. 22 is a bottom plan view of the duplex cable connector of FIG. 17;

FIG. 23 is a top plan view of the duplex cable connector of FIG. 17;

FIG. 24 is a view as seen from the rear and lower left of the duplex cable connector of FIG. 17;

FIG. 25 is a view as seen from the lower front of the duplex cable connector or FIG. 17;

FIG. 26 is a view as seen from the rear and upper right of another embodiment of a duplex cable connector; FIG. 27 is a rear end elevational view of the duplex cable connector of FIG. 26; FIG. 28 is a front end elevational view of the duplex cable connector of FIG. 26; FIG. 29 is a left side elevational view of the duplex cable connector of FIG. 26; FIG. 30 is a right side elevational view of the duplex cable connector of FIG. 26; FIG. 31 is a bottom plan view of the duplex cable connector of FIG. 26; FIG. 32 is a top plan view of the duplex cable connector of FIG. 26; FIG. 33 is a view as seen from the rear and lower left of the duplex cable connector of FIG. 26; FIG. 34 is a view as seen from the lower front of the duplex cable connector or FIG. 26; FIG. 35 is a view as seen from the rear and upper right of another embodiment of a duplex cable connector; FIG. 36 is a rear end elevational view of the duplex cable connector of FIG. 35;

duplex cable connector of FIG. 35;

FIG. 43 is a view as seen from the lower front of the duplex cable connector or FIG. 35;

FIG. 44 is a view as seen from the rear and upper right of another embodiment of a duplex cable conector;

FIG. 45 is a rear end elevational view of the duplex cable connector of FIG. 44;

FIG. 46 is a front end elevational view of the duplex cable connector of FIG. 44;

FIG. 47 is a left side elevational view of the duplex cable connector of FIG. 44:

FIG. 48 is a right side elevational view of the duplex cable connector of FIG. 44;

FIG. 49 is a bottom plan view of the duplex cable connector of FIG. 44;

FIG. 50 is a top plan view of the duplex cable connector of FIG. 44;

FIG. 51 is a view as seen from the rear and lower left of the duplex cable connector of FIG. 44;

FIG. 52 is a view as seen from the lower front of the duplex cable connector or FIG. 44; FIG. 53 is a view as seen from the rear and upper right of another embodiment of a duplex cable connector;

FIG. 54 is a rear end elevational view of the duplex cable connector of FIG. 53;

FIG. 55 is a front end elevational view of the duplex cable connector of FIG. 53;

FIG. 56 is a left side elevational view of the duplex cable connector of FIG. 53;

FIG. 57 is a right side elevational view of the duplex cable connector of FIG. 53;

FIG. 58 is a bottom plan view of the duplex cable connector of FIG. 53;

FIG. 59 is a top plan view of the duplex cable connector of FIG. 53;

FIG. 60 is a view as seen from the rear and lower left of the duplex cable connector of FIG. 53; and,

FIG. 61 is a view as seen from the lower front of the duplex cable connector or FIG. 53.

#### 1 Claim, 20 Drawing Sheets

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**FIG. 2** 

**FIG. 3** 

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**FIG. 4** 

**FIG. 5** 

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**FIG. 9** 

FIG. 10

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#### FIG. 13



FIG. 15



# FIG. 16

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FIG. 20

FIG. 21



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#### FIG. 22



## FIG. 24

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FIG. 27

FIG. 28

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FIG. 29

FIG. 30



#### FIG. 31

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FIG. 33



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FIG. 35



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FIG. 36

FIG. 37

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FIG. 38

FIG. 39



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#### FIG. 40

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FIG. 41

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FIG. 42



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FIG. 45

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FIG. 47

FIG. 48



## FIG. 49

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FIG. 51

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FIG. 54

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FIG. 56

FIG. 57

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#### FIG. 58

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# FIG. 60



# FIG. 61

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