5.7

2.5

2

2.3

13.7

5.6

4.85

1.8

7

6.05

TITLE

Terminal 0.64 DuoTwin
Female

CATALOG NUMBER

- -

www.fciconnect.com

ISO PROJECTION

DIMENSION IN MILLIMETERS

SCALE
5:1

DWG SIZE
A3

SHEET

FCI

60081111

Assistant   Add to Favorites

60081111

DuoTwin Lanceless female 0.64 mm terminal

✉ Email Datasheet   🖶 Print Datasheet

ACTIVE

Customer
Drawing

FCI Brings You More

✉   Contact our sales/technical support

✉   Sample request

€   Price request

Automotive division

Direct Links …

Cross Reference
RoHS/LF P/N search
Document & Drawing search
Application tooling

Services …

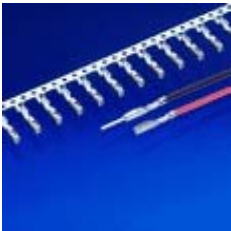Contact us
Distributor list
Pricing request
Order samples

Literature …

Brochures & catalogs
Product documentation
Technical library

Specifications

General Dimensional Electrical Mechanical Physical Environmental Other Features

General

Product Type	Terminal System
Terminal size (in mm)	0.64
Family	DuoTwin
Features	Suitable for Mat Seal Connectors Long Auxiliary Steel Spring in CrNi Suitable for Secondary Lock Low Contact Mating Force Lanceless DuoTwin Terminal

Dimensional

Contact Pitch	2.5 mm

Electrical

Current Carrying Capacity at 23°C	17A
Current Carrying Capacity at 85°C	11A
Current Carrying Capacity at 100°C	9A
Maximum Insulation (in mm)	1.1 - 1.6
Resistance (Contact)	< 3

Mechanical

Range of Wire Gauge Min - Max	0.22 - 0.5 mm²
Contact mating force	< 3.5N
Single Wire Seal Compatible	No
Contact unmating force	< 3N

Physical

Plating	Sn
Material	CuNiSi/CrNi

Environmental

IMDS	No

Other Features

Type	Female
Crimping Tool	65200603
Tradename	DuoTwin
Disclaimer	Displayed data is for information purposes only. For more information, please contact your local sales office. The supply of some products might be limited to some customers.

Direct Links ... ▣

Cross Reference
RoHS/LF P/N search
Document & Drawing search
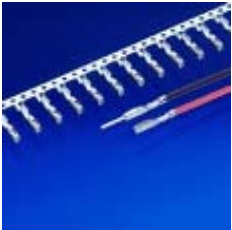Application tooling

Services ... ▣

Contact us
Distributor list
Pricing request
Order samples

Literature ... ▣

Brochures & catalogs
Product documentation
Technical library

Start > Search=60081114* > **60081114**

60081114

Assistant   Add to Favorites

60081114

DuoTwin Lanceless female 0.64 mm terminal

✉ Email Datasheet   🖶 Print Datasheet

ACTIVE

Customer Drawing

FCI Brings You More

✉   Contact our sales/technical support
✉   Sample request
€   Price request

Automotive division

Specifications

General Dimensional Electrical Mechanical Physical Environmental Other Features

General

Product Type	Terminal System
Terminal size (in mm)	0.64
Family	DuoTwin
Features	Suitable for Mat Seal Connectors Long Auxiliary Steel Spring in CrNi Suitable for Secondary Lock Low Contact Mating Force Lanceless DuoTwin Terminal

Dimensional

Contact Pitch	2.5 mm

Electrical

Current Carrying Capacity at 23°C	17A
Current Carrying Capacity at 85°C	11A
Current Carrying Capacity at 100°C	9A
Maximum Insulation (in mm)	1.1 - 1.6
Resistance (Contact)	< 3

Mechanical

Range of Wire Gauge Min - Max	0.22 - 0.5 mm²
Contact mating force	< 2.5N
Single Wire Seal Compatible	No
Contact unmating force	< 2N

Physical

Plating	Au 0.8 µ
Material	CuNiSi/CrNi

Environmental

IMDS	No

Other Features

Type	Female
Crimping Tool	65200603
Tradename	DuoTwin
Disclaimer	Displayed data is for information purposes only. For more information, please contact your local sales office. The supply of some products might be limited to some customers.

60081131

Direct Links …

Cross Reference
RoHS/LF P/N search
Document & Drawing search
Application tooling

Services …

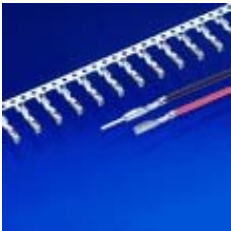Contact us
Distributor list
Pricing request
Order samples

Literature …

Brochures & catalogs
Product documentation
Technical library

60081131

DuoTwin Lanceless female 0.64 mm terminal

ACTIVE

Customer Drawing

Automotive division

Assistant   Add to Favorites

✉ Email Datasheet   🖨 Print Datasheet

FCI Brings You More
✉ Contact our sales/technical support
✉ Sample request
€ Price request

Specifications

General Dimensional Electrical Mechanical Physical Environmental Other Features

General

Product Type	Terminal System
Terminal size (in mm)	0.64
Family	DuoTwin
Features	Suitable for Mat Seal Connectors Long Auxiliary Steel Spring in CrNi Suitable for Secondary Lock Low Contact Mating Force Lanceless DuoTwin Terminal

Dimensional

Contact Pitch	2.5 mm

Electrical

Current Carrying Capacity at 23°C	17A
Current Carrying Capacity at 85°C	11A
Current Carrying Capacity at 100°C	9A
Maximum Insulation (in mm)	1.4 - 1.9
Resistance (Contact)	< 3

Mechanical

Range of Wire Gauge Min - Max	> 0.5 - 0.75 mm²
Contact mating force	< 3.5N
Single Wire Seal Compatible	No
Contact unmating force	< 3N

Physical

Plating	Sn
Material	CuNiSi/CrNi

Environmental

IMDS	No

Other Features

Type	Female
Crimping Tool	65200606 65200607
Tradename	DuoTwin
Disclaimer	Displayed data is for information purposes only. For more information, please contact your local sales office. The supply of some products might be limited to some customers.

Direct Links …▣

Cross Reference
RoHS/LF P/N search
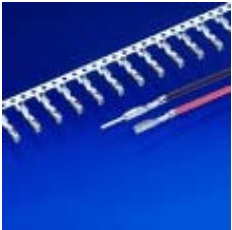Document & Drawing search
Application tooling

Services …▣

Contact us
Distributor list
Pricing request
Order samples

Literature …▣

Brochures & catalogs
Product documentation
Technical library

60081134

60081134

Assistant   Add to Favorites

DuoTwin Lanceless female 0.64 mm terminal

✉ Email Datasheet   🖶 Print Datasheet

ACTIVE

Customer
Drawing

FCI Brings You More

✉ Contact our sales/technical support
✉ Sample request
€ Price request

Automotive division

Specifications

General Dimensional Electrical Mechanical Physical Environmental Other Features

General

Product Type	Terminal System
Terminal size (in mm)	0.64
Family	DuoTwin
Features	Suitable for Mat Seal Connectors Long Auxiliary Steel Spring in CrNi Suitable for Secondary Lock Low Contact Mating Force Lanceless DuoTwin Terminal

Dimensional

Contact Pitch	2.5 mm

Electrical

Current Carrying Capacity at 23°C	17A
Current Carrying Capacity at 85°C	11A
Current Carrying Capacity at 100°C	9A
Maximum Insulation (in mm)	1.4 - 1.9
Resistance (Contact)	< 3

Mechanical

Range of Wire Gauge Min - Max	> 0.5 - 0.75 mm²
Contact mating force	< 2.5N
Single Wire Seal Compatible	No
Contact unmating force	< 2N

Physical

Plating	Au 0.8 µ
Material	CuNiSi/CrNi

Environmental

IMDS	No

Other Features

Type	Female
Crimping Tool	65200606 65200607
Tradename	DuoTwin
Disclaimer	Displayed data is for information purposes only. For more information, please contact your local sales office. The supply of some products might be limited to some customers.