



POWER CONTACTS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

III+ SKT, 18-14, 30AU/FL, STRIP

AMP | Type III+

66598-2

TE Internal Number: 66598-2

Alias ID: A17719-000, AMP-0-0066598-2

Always EU RoHS/ELV Compliant

Product Type **Contact**

Wire/Cable Size (AWG) **18 – 14**

Wire/Cable Size (mm²) **.8 – 2**

Circuit Application **Signal**

Contact Type **Socket**

Product Drawings

SOCKET ASSEMBLY, .062, TYPE

PDF
English

CAD Files

Customer View Model

2D_DXF.ZIP
English

3D PDF

PDF
3D

Customer View Model

3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

Catalog Pages/Data Sheets

Signal Contacts

PDF
English

AMP Circular Connectors For Commercial Signal & Power Applications

PDF
English

M_SERIES_PIN_AND_SOCKET_CONNECTORS

PDF
English

Product Specifications

Product Specification

CONNECTOR, POWER DRAWER

PDF
Japanese

Type III+ Stamped And Formed Contacts

PDF
English

Connector, Metrimate, Power

PDF
English

Application Specification

[Type III+ \(Size 16\) Contacts](#)

PDF

English

Qualification Test Report

[QUALIFICATION TEST REPORT](#)

PDF

English

[QUALIFICATION TEST REPORT](#)

PDF

Japanese

[QUALIFICATION TEST REPORT](#)

TIF

English

[Connector, Metrimate, Power](#)

TIF

English

[Connector, Metrimate, Power](#)

PDF

English

Product Environmental Compliance

TE Material Declaration

[MD_66598-2_02082014115_dmtec](#)

PDF

English

Instruction Sheets

Instruction Sheet (U.S.)

[Selection Of Multimate Pin And Socket Contacts](#)

PDF

English

[Selection Of Multimate Pin And Socket Contacts](#)

PDF

Japanese

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features

Product Type

Contact

Electrical Characteristics

Test Current (A)

13

Contact Features

Contact Type

Socket

Contact Base Material

Brass

Contact Mating Area Plating Material

Gold

Contact Mating Area Plating Thickness (µin)

30

Contact Termination Area Plating Material

Tin over Nickel

Contact Termination Area Plating Finish

Matte

Contact Size

16

Termination Features

Wire/Cable Size (AWG)

18 – 14

Wire/Cable Size (mm²)

.8 – 2





Termination Type

Crimp

Dimensions	Accepts Wire Insulation Diameter Range	2.79 – 3.81 mm [.11 – .15 in]
Operation/Application	Circuit Application	Signal
Packaging Features	Packaging Method	Reel
	Packaging Quantity	4000
Other	Comment	Contacts can only be used in Metrimate, Series 1 (Arr. 23-24), Series 4 (Arr. 23-13M, 23-16M, 23-22M), and VDE connectors.
	For Use With	CPC Connectors, M Series Connectors
	Wire/Cable Type	Discrete Wire

Product Compliance [Statement of Compliance PDF](#)
[VIEW ALL PRODUCT COMPLIANCE](#)


CUSTOMERS ALSO BOUGHT

<p>STANDARD RECTANGULAR CONNECTORS</p>  <p>DINAMIC D-3 HDR ASSY H 10P 1-178298-3</p> <p>Save to List Find Similar Products</p>	<p>RECTANGULAR POWER CONNECTORS</p>  <p>03P UMNL PIN HDR ASSY V2 LF 350583-4</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD CONNECTOR HOUSINGS</p>  <p>CT REC HSG 6P CRIMP TYPE WHITE 353908-6</p> <p>Save to List Find Similar Products</p>	<p>STANDARD RECTANGULAR CONNECTORS</p>  <p>METRIMATE PIN HEADER ASSY, 6P 207378-3</p> <p>Save to List Find Similar Products</p>
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Products - 5 Results [View All](#) [Compare 0/10](#)

Relation Type ▼

RELATIONSHIP
Toolings
 Tooling [See All Toolings](#)

	<p>PRODUCT - TOOLINGS</p> <p>Application Tooling - OCEAN Applicators AMP</p> <p>Not in Scope for EU RoHS/ELV Compliance</p>	<input checked="" type="checkbox"/>
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OC-PA-S-FM-090F155O-001-0021 - 2-2151405-1

TE INTERNAL NUMBER: 2-2151405-1

✓ Active

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN - Pacific**

Applicator Feed Style **Side Feed**

RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators
AMP

OC-PA-S-FA-090F155O-001-0021 - 2-2151405-2

TE INTERNAL NUMBER: 2-2151405-2

✓ Active

Not in Scope for EU RoHS/ELV
Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **No**

Applicator Style **OCEAN - Pacific**

Applicator Feed Style **Side Feed**



RELATIONSHIP

Toolings

Tooling

[See All Toolings](#)

PRODUCT - TOOLINGS



Application Tooling - OCEAN Applicators
AMP

OC-090F155O-CRIMPTOOLINGKIT - 7-2151405-7

TE INTERNAL NUMBER: 7-2151405-7

✓ Active

Not in Scope for EU RoHS/ELV
Compliance

Region **Worldwide**

Tool Type **Applicator**

Spare Parts Tooling **Yes**

Spare Parts Tool Type **Spare**

Parts Kit

