

POWER CONTACTS







PRODUCT DRAWING



♣ 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

SOCKET ASSEMBLY, .062, TYPE **Product Drawings**

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

Japanese

Type III+ Stamped And Formed Contacts

PDF **English**

Connector, Metrimate, Power

Enalish

Type III+ (Size 16) Contacts Application Specification

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

Japanese

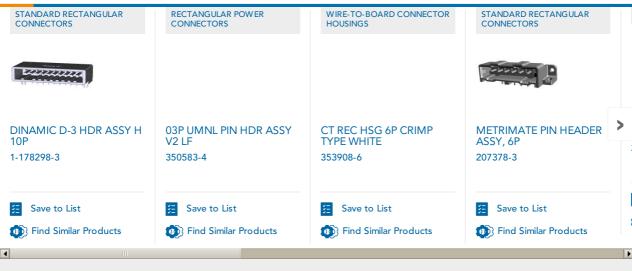
Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

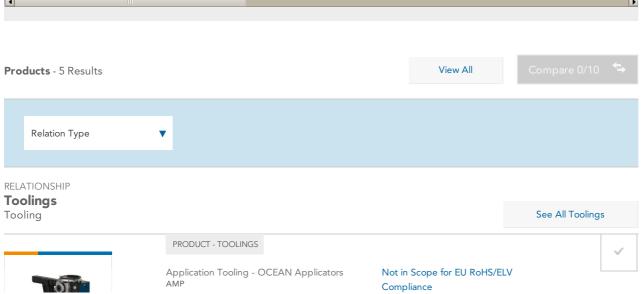
Product Type Features	Product Type	Contact
Electrical Characteristics	Test Current (A)	13
Contact Features	Contact Type	Socket
	Contact Base Material	Brass
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µin)	30
	Contact Termination Area Plating Material	Tin over Nickel
	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	

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT







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

ToolingsTooling

, e.m.g





PRODUCT - TOOLINGS

Application Tooling - OCEAN Applicators

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

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

