



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE) SOCKET ASSY LGA1156

LGA Sockets | LGH

2040540-1
TE Internal Number: 2040540-1

Always EU RoHS/ELV Compliant

Socket Type **LGA 1156**

Number of Positions **1156**

Contact Mating Area Plating Material **Gold**

Contact Mating Area Plating Thickness **Gold**

PCB Mounting Style **Surface Mount - Solder Ball**

Product Drawings

[SOCKET ASSY LGA1156](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_IGS.ZIP
English

Catalog Pages/Data Sheets

[Sockets_and_Hardware_for_LGA_1156_Processors](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_2040540-1_10292013832_dmtec](#)

PDF
English

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

Socket

Configuration Features

Number of Positions

1156

Configuration Features	Number of Positions	1100
	Grid Spacing	.914 x .914 mm [.036 x .036 in]
Body Features	Frame Style	Rectangular
	Plating Thickness (µin)	15
	Plating Material	Gold
Contact Features	Socket Type	LGA 1156
	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness	Gold
	Contact Base Material	Copper Alloy
Mechanical Attachment	PCB Mounting Style	Surface Mount - Solder Ball
	Heat Sink Attachment	Without
Housing Features	Housing Material	High Temperature Thermoplastic
	Housing Color	Without
Industry Standards	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Method	Tray
	Tray Color	Black
Other	Comment	Lead-Free Solderball
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	