



+ CONNECTORS  
HEAT SINKS



✓ Active

TE CONNECTIVITY (TE)  
**HTS630-P=HS ASSY CLIP**  
Thermal Solutions | PH , PRHS

6-1542003-8  
TE Internal Number: 6-1542003-8  
Alias ID: HTS630-P

[EU RoHS Compliant with Exemptions](#)  
[EU ELV Compliant with Exemptions](#)

**Product Type** Heat Sink  
**Device Type** BGA  
**Fin Style** Radial  
**Number of Fins** 1  
**Power (W)** 10, 15, 5

↓ **PRODUCT DRAWING**  
English

DOCUMENTATION

Product Drawings  
**35mm HEATSINK ASSEMBLY (HTS630-P)**  
PDF  
English

FEATURES

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** Heat Sink  
**Device Type** BGA  
**Accessory Type** Clip

Configuration Features

**Number of Fins** 1

Electrical Characteristics

**Power (W)** 10, 15, 5

Body Features

**Fin Style** Radial  
**Material** Aluminum  
**Plating Material** Black Anodized

Dimensions

**Height** 7.36 mm [ .29 in ]  
**Diameter** 41.14 mm [ 1.62 in ]  
**Width (in)** 1.62

Usage Conditions

**Thermal Resistance (°C)** 10.6, 11.46, 12.77, 4.31, 4.41, 4.51, 5.21, 5.26, 5.45, 7.93, 8.05, 8.19

Operation/Application

**For Use With** BGA Semiconductor Packages  
**I/O Pluggable** No

Industry Standards

**UL Flammability Rating** UL 94V-0

Other

**Air Velocity (LFM)** 0, 200, 400, 600  
**Comment** Heat sink assembly includes Three Leg Standard Clip, Part Number 1542380-2., Mounting clip does not increase overall heat sink height.

PRODUCT COMPLIANCE



Statement of Compliance

**Statement of Compliance**  
PDF