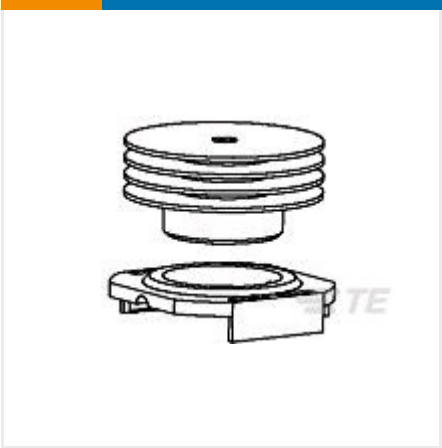




+ CONNECTORS
HEAT SINKS



✓ Active

TE CONNECTIVITY (TE)
29MM HEAT SINK ASS'Y
Thermal Solutions

1542009-2
TE Internal Number: 1542009-2

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

Product Type Heat Sink
Device Type BGA
Fin Style Radial
Number of Fins 4
Power (W) 10, 15, 5

↓ **PRODUCT DRAWING**
English

DOCUMENTATION

Product Drawings

29mm HEATSINK ASS'Y
PDF
English

Product Environmental Compliance

TE Material Declaration

MD_1542009-2_11112014731_dmtec
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 4

Electrical Characteristics

Power (W) 10, 15, 5

Body Features

Fin Style Radial
Material Aluminum
Plating Material Black Anodized

Dimensions

Height 15.24 mm [.6 in]
Diameter 31.75 mm [1.25 in]
Width (in) 1.25

Usage Conditions

Thermal Resistance (°C) 11.26, 12.23, 13.43, 3.92, 3.96, 4.05, 4.67, 4.7, 4.85, 7.08, 7.22, 7.24

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 1542816-1., Mounting clip does not increase overall heat sink height.

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF

