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✓ Active

TE CONNECTIVITY (TE)

HTS656-U=23MM HS ASSY A-TEMP C

Thermal Solutions | HS

8-1542003-1

TE Internal Number: 8-1542003-1

Alias ID: HTS656-U

[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

23mm HEATSINK ASSY (HTS656-U)

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 14.5 mm [.571 in]

Diameter 34.92 mm [1.375 in]

Width (in) 1.375

Usage Conditions

Thermal Resistance (°C) 10.21, 11.12, 12.34, 2.81, 2.84, 2.91, 3.51, 3.52, 5.14, 5.16, 5.26

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 Two Leg Clip, Part Number 1542393-1., Mounting clip does not increase overall heat sink height.

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
