



+ CONNECTORS
HEAT SINKS



✓ 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