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Part Number: [0476170301](#)
Status: **Obsolete**
Description: 1.27mm (.050") Pitch DLP Socket, 223 Circuits, 0.38µm (15µ") Gold (Au) Plating, Lead free

Documents:
[Drawing \(PDF\)](#)

General

Product Family	Processor Sockets
Series	47617
Comments	Connector has PGA Contacts with BGA Solder Balls
Component Type	Socket
Product Name	DLP* PGA

Physical

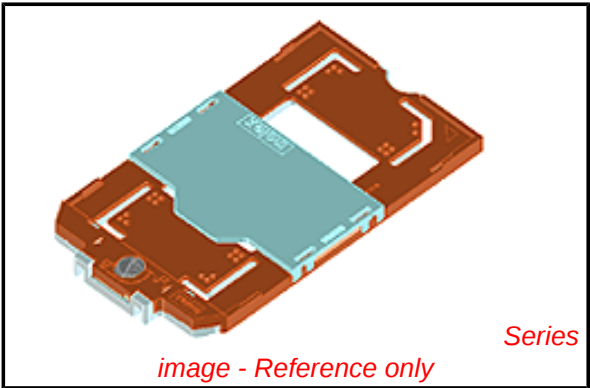
Circuits (Loaded)	223
Circuits (maximum)	223
Color - Resin	Black
Durability (mating cycles max)	30
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Material - Resin	High Temperature Thermoplastic
Packaging Type	Tray
Pitch - Mating Interface	1.27mm (.050")
Plating min - Mating	0.381µm (15µ")
Plating min - Termination	1.524µm (60µ")
Temperature Range - Operating	-20°C to +90°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	100V

Material Info

* DLP is a registered trademark of Texas Instruments Incorporated



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



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Search Parts in this Series
[47617Series](#)

Mates With
*DLP chip mounting application