

Quick Links

Cross reference

RoHS/LF P/N Search

Industry Standards

Alphabetical List

Documentation

3D model search

Customer drawing search

Multi Selection Search

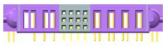
Search by category

10127397-03H1420LF

10127397-03H1420LF

10127397-03H1420LF - Pwr Blade ULTRA® : R/A Header

Assembly 10HP+18S+6LP STB



ACTIVE

RoHS Compliant

Distributor Stock

Print Datasheet

FCI Brings You More

Contact our sales/technical support

Sample request

Customer drawing

Product Environmental Compliance Report

SpecificationsDownload documentAlternate Products

Dimensional General Mechanical Physical Mounting Other Features	
Dimensional	
Spacing (Center line - Signal)	NA
Spacing (Center line - High Power)	NA
Spacing (Center line - Middle Power)	NA
General	
Gender	Header
Guided Mating	Guide Pin
Number of contacts (Total - Power)	16
Number of contacts (Total - Signal)	18
Orientation	Right Angle
Polarization	yes
Tail Options	STB
Mating half	PwrBlade Ultra® Right Angle Headers
Number of rows (Power)	1
Number of rows (Signal)	6
Mechanical	
Durability (Mating cycles)	200
Wipe (Power)	4.35mm
Wipe (Signal)	MFBL@4.83mm, STD@3.56mm, MLBF@2.29mm
Physical	
Color (Housing)	Black
Material (Housing)	Glass - Filled High - Temp Thermoplastic (UL-94 V-0)
Plating (Contact area)	GXT/GCS
Plating (Tail - Power)	TIN
Plating (Tail - Signal)	TIN
Temperature (Operating - range)	-40oC ~ 125oC
Mounting	
Solder process	STB
Footprint note	Ordering data shown is for our standard product offering. For non-standard or custom products, contact your Authorized FCI Representative.
Other Features	
Header Pin Pattern (Left to Right)	10HP+18S+6LP STB
Packaging (Type)	Trays
System Application	Standard Product

Disclaimer : The information above is for reference only. For more technical details, refer to product specification and application specification.