



onlinecomponents.com
THE ONLINE DISTRIBUTOR OF ELECTRONIC COMPONENTS

[Home](#) > [Search Tools](#) > [Part Number](#)

Part Number Search

You Searched For:

Note: Data provided here are offered in good faith and are as reliable and accurate as possible. However, they do not form part of any contract of supply or purchase unless specifically confirmed in writing by an authorized representative of ITT. All information and images shown are the property of ITT ICS and are not to be reproduced in any form without direct authorization from ITT ICS.
ITT ICS strongly recommends that you contact your local ITT Sales Office for confirmation of all the details you obtain through these Web pages. Please be aware that data may change at any time and without notice. For a listing of Sales Offices, local sales support, and authorized distributors please use the "Global Sales Locator" located either to the right of this data or at the top of every page.

- [Sales Support](#)
- [Product Overview](#)
- [Stock Check](#)
- [Product Home](#)

Our Catalog Part Number: ZDCE37S0L2146
Our Global Manufacturing Part Number: 119998-4538

	YES	RoHS compliant =	material restrictions of lead, cadmium, hexavalent chromium, mercury, poly bromated biphenyl ether (PBB) and poly bromide diphenyl ether (PBDE) according to directive 2002/95/EC
	YES	RoHS compatible =	Compatible with lead free soldering process

Product Datasheet	
General	Low cost connector
Wire Gauge Range AWG	AWG 20-28
Mating Cycles	50, 200
ROHS confirm	yes
Dielectric Withstanding Voltage	1000 VAC at sea level
Current Rating	5 A max
Contact Resistance	20 milli Ohm max
Operating Temperature	-55°/+105°
Salt Spray Test	12 hours
Shell Material	steel
Shell Finish	tin
Insulator Material	glass filled Thermoplastic, type PCT UL 94V-0
Insulator Color	black
Contact Arrangement	37 contacts size 20
Gender	Socket
Contact Type	stamped
Contact Material	copper alloy
Contact Finish	gold flash (Performance Class 3)
Contact Termination	Straight Solder
Mounting Method	4-40 Clinchnut
PCB	Pushfit for PCB hold diameter 3.0