


[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.

Our Descriptive Part Number: DCMA37P

Our Global Manufacturing Part Number: 050912-0001

	CONSULT FACTORY	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
	CONSULT FACTORY	RoHS compatible =	Compatible with lead free soldering process

Export Compliance

	Country of Compliance	United States
	Export Compliance Notes	Commercial Shipments "C" Controlled by the US Department of Commerce.

Product Datasheet	
Outline Drawing	<input type="button" value="x"/>
Where Sold	Asia Pacific, Europe, Americas
Product Group	D-Subminiature
Product Sub-Family	D-Sub Standard
Component Type	Connector
Application Type	Military/High Reliability
Cable or PC Board	Cable
Gender	Plug
Number of Signal Pins	37
Number of Size 8 contacts	0
Straight or Right Angle	Straight
Contact Plating	Gold over Nickel
Shell Plating	Yellow Chromate over Zinc
Hardware	3,05 (.120) Through Holes
Contact Termination	Crimp, Contacts Included
Shell Size	DC
Temperature Rating	-55°C to +125°C
Current Capacity	5 A
Contact Resistance	8 milli ohms max.
Dielectric Withstanding Voltage	1250 V AC at Sea Level
Reference Industry Specifications	Mil-PRF-24308
Insulator Material	White (or Green) Polyester (or Dially Phthalate)
Contact Material	Copper Alloy
Shell Material	Steel