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Our Descriptive Part Number: DDMA78P
 Our Global Manufacturing Part Number: 050913-0194

	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	Americas, Asia Pacific, Europe
Product Group	D-Subminiature
Product Sub-Family	D-Sub High Density
Component Type	Connector
Application Type	Military/High Reliability
Cable or PC Board	Cable
Gender	Plug
Number of Signal Pins	78
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	DD
Temperature Rating	-55°C to +125°C
Current Capacity	5 A
Contact Resistance	14.6 milli ohms max.
Dielectric Withstanding Voltage	1000 V AC at Sea Level
Reference Industry Specifications	NASA Goddard 311P, Mil-PRF-24308
Insulator Material	2 Piece White, Diallyl Phthalate (or functional equivalent Polyester) with Copper Alloy Clips
Contact Material	Copper Alloy
Shell Material	Steel
Other Information	See Tooling Section for Crimp Tooling