

DMC727 MIL-C-38999 MAINTENANCE KIT

For Electrical Connectors and Wiring Systems



DMC727 KIT for MIL-C-38999 Series I, II, III, & IV Connectors










Actual Kit may vary from example shown.

The DMC727 electrical connector maintenance kit contains the crimp tools, turret head, positioners, gages, and insertion/removal tools necessary to service MIL-C-38999 Series I, II, III, & IV connectors.

It is not a cost effective use of the time of your technical staff to start from scratch and try to become intimately knowledgeable about which precision tools must be used to repair each electrical connector, contact and terminal. The DMC727 kit supplies your staff with both the information and the tools necessary to repair MIL-C-38999 Series I, II, III, & IV connectors.

DMC has cross referenced these tools to the MIL-C-38999 Series I, II, III, & IV connectors and the contacts they use, eliminating costly and time-consuming research which would otherwise have to be performed by your electrical technicians. This information is contained in an easy to read tool selection chart.

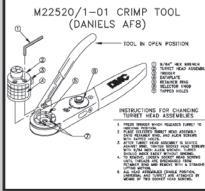
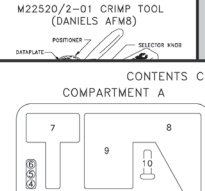
In addition, the DMC727 kit contains illustrated operating instructions for all the tooling included.

DMC727 TOOL AND ACCESSORY LIST		
	2	Crimp Tools
	1	Turret Head
	4	Positioners
	5	Insertion Tweezers
	5	Removal Tweezers
	4	Contact gages
	1	Unwired Contact Removal Tool w/ Probes
	1	In-Service Inspection Gage
	1	Hex Wrench

TOOL KIT CONFIGURATION	
Type of Case	Portable
Number of Cases	1
Color	Grey
Type of Construction	Steel/Aluminum
Application	MIL-C-38999 Series I, II, III, & IV
Type of Inserts	Unicellular Polyethylene Foam with Die Cut Tool Cavities

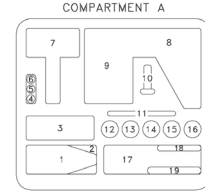
DATA PACKAGE

TOOL/ACCESSORY INSTRUCTION SHEET

CONTENTS CHART

COMPARTMENT A



CONTENTS CHART

SELECTION CHART

CONNECTOR	CONTACT	CONTACT TYPE	CONTACT SIZE	CONTACT MATERIAL	CONTACT FINISH	CONTACT TOLERANCE	CONTACT LENGTH	CONTACT WIDTH	CONTACT THICKNESS	CONTACT SPACING	CONTACT PITCH	CONTACT DIA.	CONTACT RADIUS	CONTACT ANGLE	CONTACT SURFACE	CONTACT CONDITION	CONTACT INSULATION	CONTACT PROTECTIVE	CONTACT IDENTIFICATION
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

DMC727

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