

## M28840

### **Features**

Precision-machined to MIL-DTL-28840 specification

Available in Nine shell sizes: 11, 13, 15, 17, 19, 23, 25, 29 & 33.

Pin count - 7, 12, 21, 31, 42, 64, 92, 121 and 155.

Plating options – Cadmium, Zinc Nickel & Tin Zinc.

Support connectors as well as kit with accessories.

Six keying options (1,2,3,4,5,6) for both plugs and receptacles.

Contact size is AWG 20 with wire accommodation options from AWG 20 to AWG 28.

Crimp termination, rear insert and front release contacts.

Complete line of straight, 90 degree and 45 degree backshells.

### **Benefits**

Fully intermateable and interchangeable with any qualified M28840 connector manufacturer

Backshell designs for strain relief, EMI and environmental sealing.

Options to buy connector kitted with backshell and accessories.

Same application tool for all three types of contacts

### **Applications**

US Navy Shipboard surface craft and submarine

Mission critical combat and communication systems

Mobile tactical shelters electronic battlefield networks

Mobile emergency telecommunications (MET) stations

Deployable outdoors in harsh environments

Military standard P/N

M28840/16	A	G	1	P	1
(A)	(B)	(C)	(D)	(E)	(F)

(A) Military designator

(B) Material and finish

A – Aluminum, Cadmium Plate, O.D. over Electroless Nickel

L – Aluminum – Tin-Zinc, non-reflective

S – Aluminum – Zinc Nickel, non-reflective

(C) Shell size

(D) Insert arrangement

(E) Contact style

P, S, F, G, D or E

(F) Key position

1, 2, 3, 4, 5 and 6