

SAE Aerospace An SAE International Group	AEROSPACE STANDARD AMENDMENT	SAE AS85049/88A-A1	
		Issued 2010-03	
Connector Accessories, Electrical, Backshell, Straight, Self-Locking, Shield Band Termination (RFI/EMI), Shrink Boot Accommodation, Category 3B (For MIL-DTL-38999 Series III And IV Connectors)			

This amendment forms a part of AS85049/88A Dated 2004-10

1). Present Requirement: (Sheet 1)

The requirements for acquiring the product described herein shall consist of this specification sheet and the issue of the following listed in that issue of the Department of Defense index of specifications and standards (DODISS) specified in the solicitation: AS85049

Change Requirements: (sheet 1)

NOTICE

The requirements for procuring the product described herein shall consist of this specification sheet and the latest issue of SAE AS85049.

Rationale for Change: Up-dated the procurement statement to comply with SAE guidelines.

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2). Present Requirement: (Material and Finish, Table 2, sheet 3)

TABLE 2 - MATERIAL AND FINISH

FINISH	MATERIAL
G - ELECTROLESS NICKEL <u>1/</u> (SPACE GRADE) N - ELECTROLESS NICKEL <u>1/</u> P - CADMIUM OLIVE DRAB OVER ELECTROLESS NICKEL (SELECTIVE PLATING, SEE FIGURE 2) W - CADMIUM OLIVE DRAB	ALUMINUM ALLOY
J - CADMIUM OLIVE DRAB L - CADMIUM OLIVE DRAB OVER ELECTROLESS NICKEL (SELECTIVE PLATING, SEE FIGURE 2) <u>2/</u> M - ELECTROLESS NICKEL	COMPOSITE

1/ NOT FOR NAVY USE. LIMITED TO SPACE APPLICATIONS FOR AIR FORCE USE.

2/ MUST MEET THE REQUIREMENTS AND PASS TESTS FOR FINISH J.

Change Requirement: (Material and Finish, Table 2, sheet 3)

TABLE 2 - MATERIAL AND FINISH

Finish	Material
G - Electroless Nickel <u>1/</u> (Space grade) N - Electroless Nickel <u>1/</u> P - Cadmium Olive Drab over Electroless Nickel, (Selective Plating see figure 2) <u>2/</u> W - Cadmium Olive Drab <u>2/</u> X - Nickel Fluorocarbon Polymer Z - Zinc Nickel <u>2/</u> YP - Pure Dense Electrodeposited Aluminum, (Selective Plating - see figure 2) ZP - Zinc Nickel (Selective Plating, see figure 2) <u>2/</u>	Aluminum Alloy
J - Cadmium Olive Drab <u>2/</u> L - Cadmium Olive Drab over Electroless Nickel, (Selective Plating-see figure 2) <u>2/</u> <u>3/</u> M - Electroless Nickel XC - Nickel Fluorocarbon Polymer YL - Pure Dense Electrodeposited Aluminum, (Selective Plating see figure 2) <u>3/</u> ZC - Zinc Nickel <u>2/</u> ZL - Zinc Nickel (Selective Plating see figure 2) <u>2/</u> <u>3/</u>	Composite

1/ G and N finish not for Navy use, restricted to Air Force space applications only.

2/ P, W, Z, ZP, J, L, ZC and ZL finishes are not for use in space applications. Also see specification note.

3/ Must meet the requirements and pass tests for Finish J.