



- THIS PLUG WILL MATE WITH ANY 104 POSN., SIZE 6 RECEPTACLE IN AMPLIMITE SERIES.
- MAXIMUM WIRE INSULATION TO BE USED WITH THIS PLUG IS .054 DIA.
- SST RETENTION CLIPS ARE INCLUDED IN INSERTS.
- THIS PLUG IS DESIGNED TO CONFORM TO THE LATEST ISSUE OF MIL-C-24308.
- CONNECTOR SUPPLIED WITHOUT CONTACTS.
- THIS CONNECTOR WILL ACCEPT SIZE 22DF CONTACTS P/N 66556-3, 66718-4 OR SIZE 22DM CONTACTS P/N 204370-2 OR ANY OTHER SIZE 22 CONTACT IN THE AMPLIMITE SERIES.
- TO INSTALL OR REMOVE CONTACTS USE INSERTION/EXTRACTION TOOL P/N 91067-1 OR MIL NUMBER M81969/1-04.

- 8 WITHOUT CLINCH NUTS; MOUNTING HOLE DIA .120
- 9 WITHOUT CUSTOMER PART NO.
- 10 FINISH: CADMIUM PER QQ-P-416
- 11 FINISH: PLATED CADMIUM PER QQ-P-416, YELLOW CHROMATE
- 12 NUT, CLINCH - IN ACCORDANCE WITH M45938/6-2 OR M45938/6-2C
- 13 NUT, CLINCH, 2-56 UNC - MATERIAL: CARBON STEEL FINISH: YELLOW CHROMATE OVER CADMIUM PER QQ-P-416
- 14 ZINC PLATE .000200 [0.0050] MIN. THICK PER ASTM-B-663, YELLOW CHROMATE.

SAME AS -1 EXCEPT: 8, 12	212933-4
SAME AS -1 EXCEPT: 8, 9, 11	212933-3
SAME AS -1 EXCEPT: 8, 9, 14	212933-2
AS SHOWN 10, 13	212933-1
DESCRIPTION	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIN	D.D.ERDMAN	5-31-85		Tyco Electronics Corporation
CHK	J.L.BROSCHARD	5-31-85		Harrisburg, PA 17105-3608
APVD	J.L.BROSCHARD	5-31-85	NAME	PLUG ASSY, 104 POSN, SIZE 6
PRODUCT SPEC				SERIES 90, BLINDMATE, AMPLIMITE
APPLICATION SPEC			SIZE	CAGE CODE
			A1	00779
MATERIAL	SEE CALLOUTS	FINISH	SEE CALLOUTS	WEIGHT
				SCALE
				4:1
				SHEET
				1 OF 1
				REV
				S