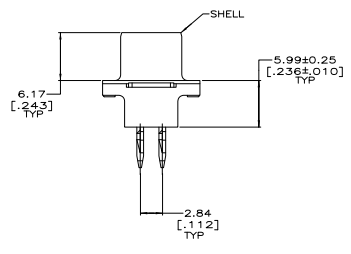
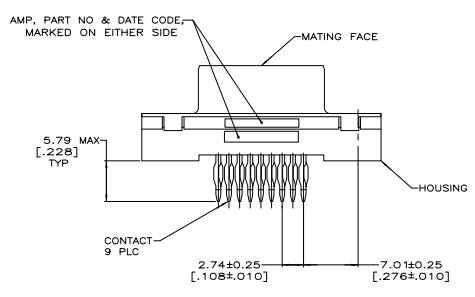
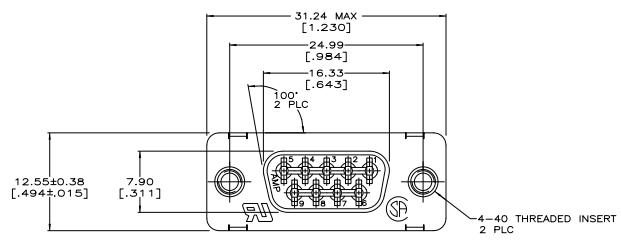


THIS DRAWING IS UNPUBLISHED
 ALL RIGHTS RESERVED

REV	DATE	DESCRIPTION	BY	APP
00				
01		REVISED PER ECO-12-00090	DOJAND11	CJV/SLB



- △ FOR USE WITH 2.36 [.093] MINIMUM THICK PRINTED CIRCUIT BOARD. REFER TO APPLICATION SPECIFICATION FOR PRINTED CIRCUIT BOARD LAYOUT DIMENSIONS AND FINISH RECOMMENDATIONS.
- △ HOUSING: NYLON OR POLYESTER, UL 94V-0 RATED, GLASS FILLED, BLACK.
- △ CONTACTS: COPPER ALLOY.
- △ SHELL: CARBON STEEL.
- △ INSERTS: BRASS
- △ SHELL: 5.08µm[.000200] MIN TIN OVER 2.54µm[.000100] MIN COPPER.
- △ GOLD FLASH IN MATING AREA.
2.54 MICROMETERS[.000100]MINIMUM TIN OR TIN-LEAD ON COMPLIANT PIN.
ALL OVER 1.27 MICROMETERS[.000050]MINIMUM NICKEL.
- △ DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- △ 0.76 MICROMETERS [.000030]MIN GOLD IN MATING AREA.
0.76 MICROMETERS [.000030]MIN TOTAL IN MATING AREA.
2.54 MICROMETERS [.000100]MIN TIN OR TIN-LEAD ON COMPLIANT PIN.
ALL OVER 1.27 MICROMETERS [.000050]MIN NICKEL.
OR
GOLD FLASH OVER PALLADIUM NICKEL.
0.76 MICROMETERS [.000030]MIN TOTAL IN MATING AREA.
2.54 MICROMETERS [.000100]MIN TIN OR TIN-LEAD ON COMPLIANT PIN.
ALL OVER 1.27 MICROMETERS [.000050]MIN NICKEL.

△	747090-2
△	747090-1
△	CONTACT FINISH
△	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT. PREPARED BY: J. P. GRIFFIN, 5/18/94. CHECKED BY: J. P. GRIFFIN, 5/17/94. DATE: 5/17/94. DRAWN BY: J. P. GRIFFIN. PART NO: 108-40014. REV: 1. DATE: 11-4-00. SIZE: 114-40026. DRAWING NO: 100779. CUSTOMER DRAWING. SIZE: 4.1. SHEET: 1 OF 1. PART: P.

TE Connectivity
 RECEPTACLE ASSEMBLY, SIZE 1,
 9 POSITION, ACTION PIN,
 VERTICAL, FRONT METAL SHELL