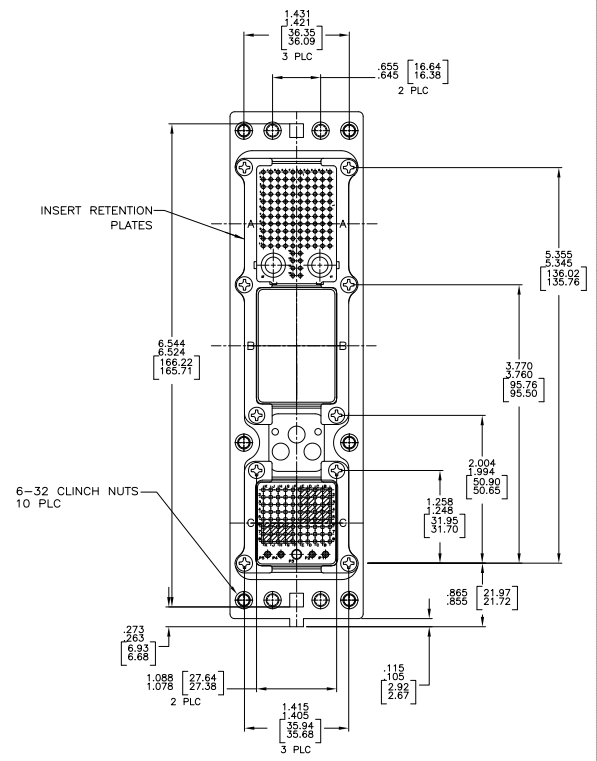
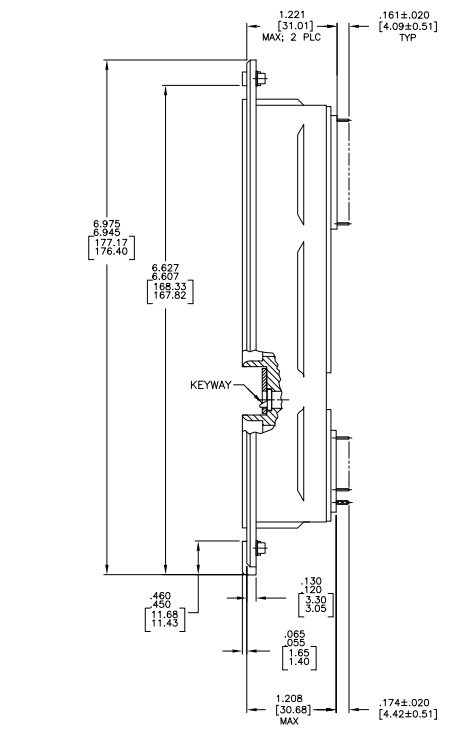
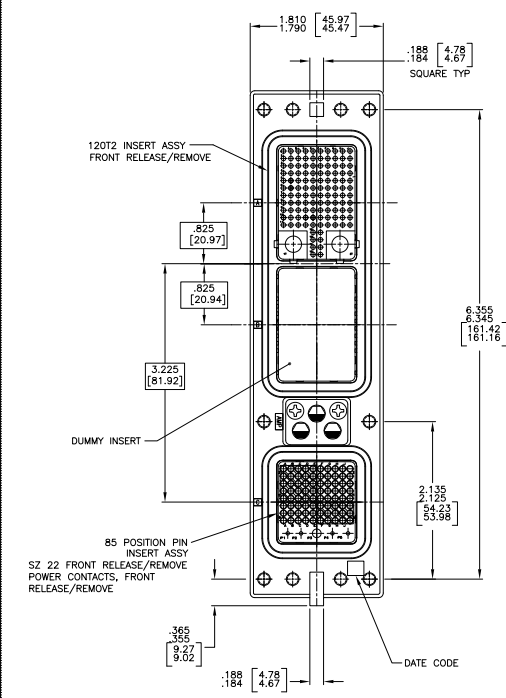


1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.
2. CONNECTOR IS SUPPLIED WITH CONTACTS AS LISTED IN TABLE.
3. KEYING SHOWN IN POSITION "01" FOR ILLUSTRATION ONLY. CONNECTORS SHIPPED WITH KEYING INSTALLED IN POSITION PER TABLE. FOR POSITION "00" KEYING HARDWARE SHIPPED UNASSEMBLED.

REV	DATE	DESCRIPTION	BY	CHKD	APP'D
DF	AO				
D		REV PER E20-10-021408	DMOV10	PY	KT



COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-95	ELECTROLESS NICKEL PER MIL-C-26074
INSERT RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074
FLAT HEAD SCREWS	STAINLESS STEEL	PASSIVATED
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	-
120T2 & 85 INSERTS	THERMOSET OF THERMOPLASTIC PPS PER MIL-M-24519	-
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
DUMMY INSERT	ALUMINUM ALLOY PER ASTM-B-85	ELECTROLESS NICKEL PER MIL-C-26074

	SAME AS -1 EXCEPT 1218687-3 SIZE 8 CONTACT ASSY, QTY 1, PACKAGED SEPARATELY	1996253-2
130	MODULE A 211431-2 (SIZE 22 POSTED; QTY=118) 1663588-1 (FILLER PLUG IN 2T CAVITY) MODULE B (NONE) MODULE C 211431-2 (SIZE 22 POSTED; QTY=80) 1-448138-5 (SIZE 20 POSTED; QTY=4) 2-448139-1 (SIZE 16 POSTED; QTY=1)	1996253-1
KEYING POSITION	CONTACTS INCLUDED AND INSTALLED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. SEE TABLE FOR CONTROLLED DOCUMENT INFORMATION.

REVISIONS	DATE	DESCRIPTION	BY	CHKD	APP'D
1					

INCHES (MM)
 DIMENSIONS: .0005 (0.0127) .001 (0.0254) .002 (0.0508) .005 (0.127) .010 (0.254) .015 (0.381) .020 (0.508) .030 (0.762) .050 (1.27) .100 (2.54) .150 (3.81) .200 (5.08) .300 (7.62) .500 (12.7) 1.000 (25.4) 2.000 (50.8) 5.000 (127) 10.000 (254) 20.000 (508) 50.000 (1270) 100.000 (2540)

STRAIGHTENED DIMENSIONS: .0005 (0.0127) .001 (0.0254) .002 (0.0508) .005 (0.127) .010 (0.254) .015 (0.381) .020 (0.508) .030 (0.762) .050 (1.27) .100 (2.54) .150 (3.81) .200 (5.08) .300 (7.62) .500 (12.7) 1.000 (25.4) 2.000 (50.8) 5.000 (127) 10.000 (254) 20.000 (508) 50.000 (1270) 100.000 (2540)

DATE: 10/07/99
 DRAWING NO: 1996253
 CUSTOMER DRAWING