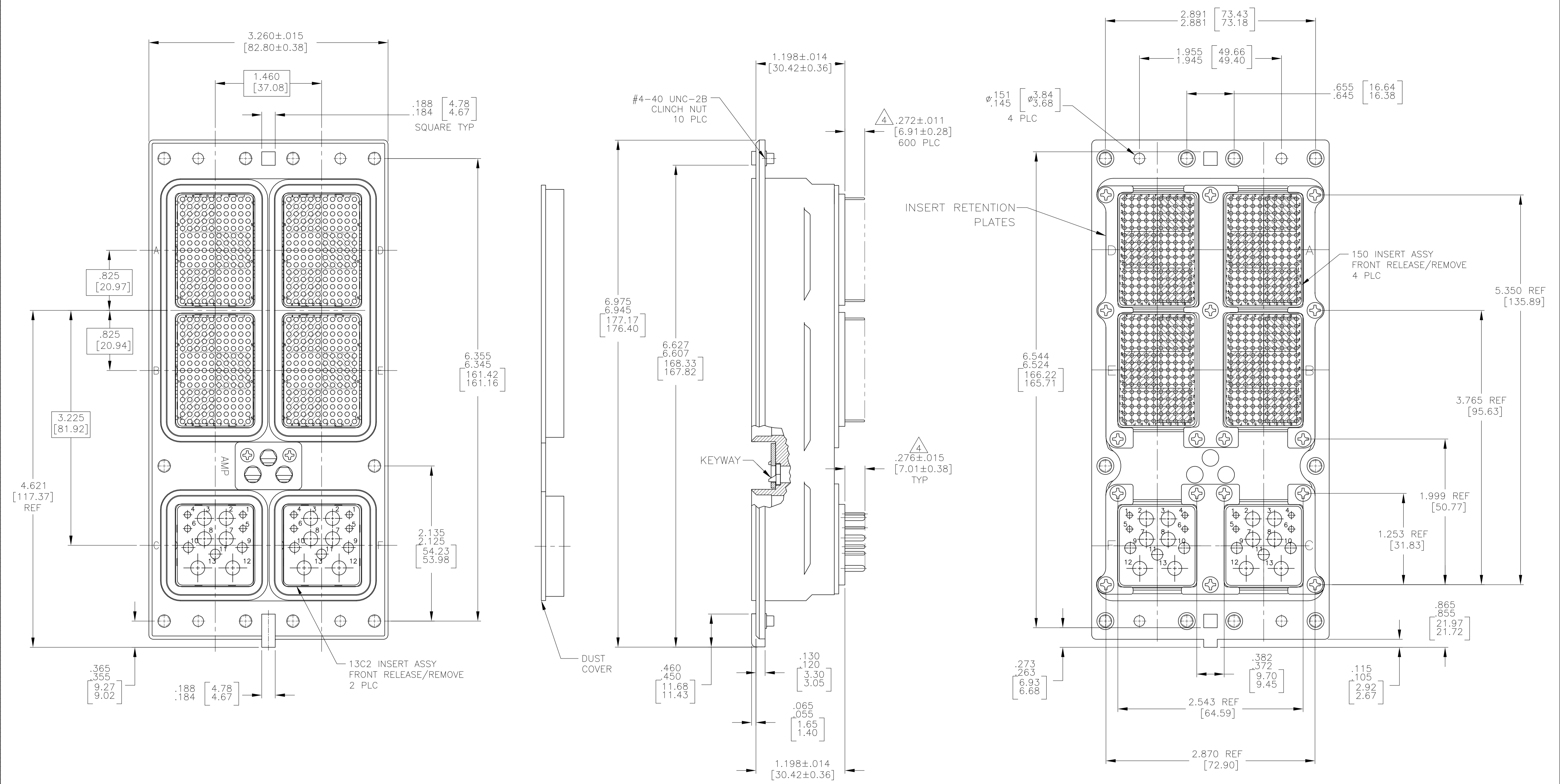


LOC		DIST		REVISIONS			
F	LTR	DESCRIPTION	DATE	DN	APVD		
D	REV PER ECO	12-022503	1-11-13	CT	WB		



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- FOLLOWING CONTACTS AND FILLER PLUGS ARE LOADED:
 SIZE 22 SOCKET CONTACT (POSTED): TE P/N 211431-4; QTY: 600
 SIZE 12 PIN CONTACT (POSTED): TE P/N 1-448140-8; QTY: 12
 SIZE 16 PIN CONTACT (POSTED): TE P/N 1-448139-4; QTY: 6
 SIZE 20 PIN CONTACT (POSTED): TE P/N 1-448138-2; QTY: 8
- KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. SEE TABLE FOR KEYING POSITION. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
- WITH CONTACTS FULLY SEATED TO THE REAR OF INSERT.
- CONTACTS NOT SHOWN IN FRONT & REAR VIEWS FOR CLARITY.
- DUST COVERS ARE INSTALLED FOR SHIPPING.

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	ELECTROLESS NICKEL PER MIL-C-26074 CLASS 4, GRADE B
RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074 CLASS 4, GRADE B
FLATHEAD SCREWS	STEEL OR STAINLESS STEEL	CHROMATE OVER ZINC OR PASSIVATED
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	-
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
ALL INSERTS	THERMOSET	-
FILLER PLUGS	TEFLON	-

"01"	2101252-1
KEYING POSITION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

APVD: C.C.THOMAS 6-2-09
 CHK: K.THACKSTON 6-2-09
 NAME: K.THACKSTON 6-2-09

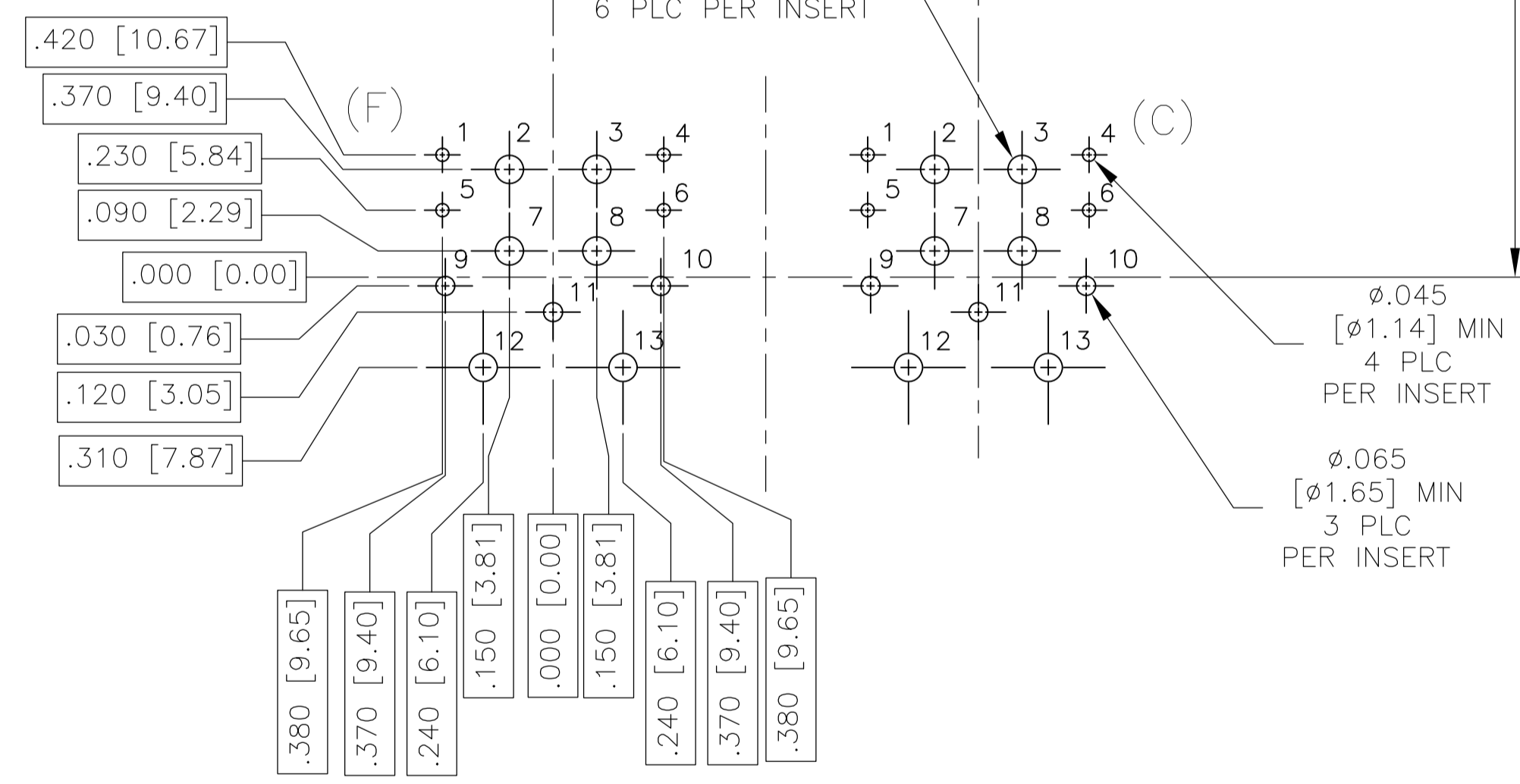
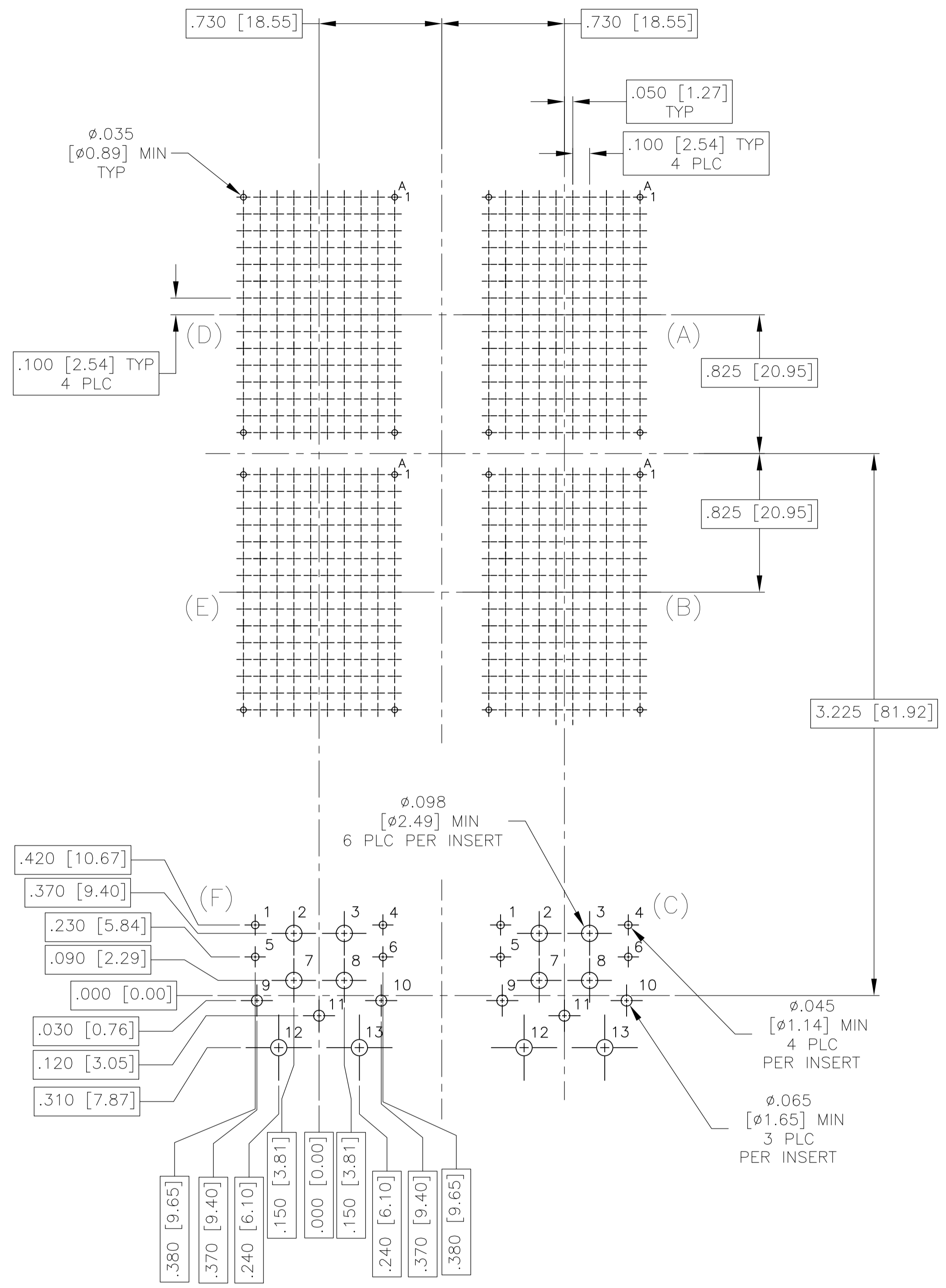
TE Connectivity

RCPT ASSY, SIZE 3, ARINC 600 (150/150/13C2/150/150/13C2)

SIZE: A1
 CAGE CODE: 00779
 DRAWING NO: 2101252
 WEIGHT: -

CUSTOMER DRAWING

SCALE: 3:2 SHEET 1 OF 2 REV D



RECOMMENED P.C.BOARD LAYOUT
SCALE 2:1
(BACK VIEW)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DNW C.C.THOMAS 6-2-09	TE Connectivity																		
DIMENSIONS: INCHES [mm]		CHK K.THACKSTON 6-2-09																			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K.THACKSTON 6-2-09	NAME RCPT ASSY, SIZE 3, ARINC 600 (150/150/13C2/150/150/13C2)																		
<table border="1"> <tr><td>0 PLC</td><td>±</td><td>-</td></tr> <tr><td>1 PLC</td><td>±</td><td>-</td></tr> <tr><td>2 PLC</td><td>±</td><td>-</td></tr> <tr><td>3 PLC</td><td>±</td><td>-</td></tr> <tr><td>4 PLC</td><td>±</td><td>-</td></tr> <tr><td>ANGLES</td><td>±</td><td>-</td></tr> </table>		0 PLC	±	-	1 PLC	±	-	2 PLC	±	-	3 PLC	±	-	4 PLC	±	-	ANGLES	±	-	PRODUCT SPEC	APPLICATION SPEC
0 PLC	±	-																			
1 PLC	±	-																			
2 PLC	±	-																			
3 PLC	±	-																			
4 PLC	±	-																			
ANGLES	±	-																			
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT -	SIZE A1																		
CUSTOMER DRAWING		SCALE 3:2	SHEET 2 OF 2																		
		DRAWING NO. 00779	REV D																		