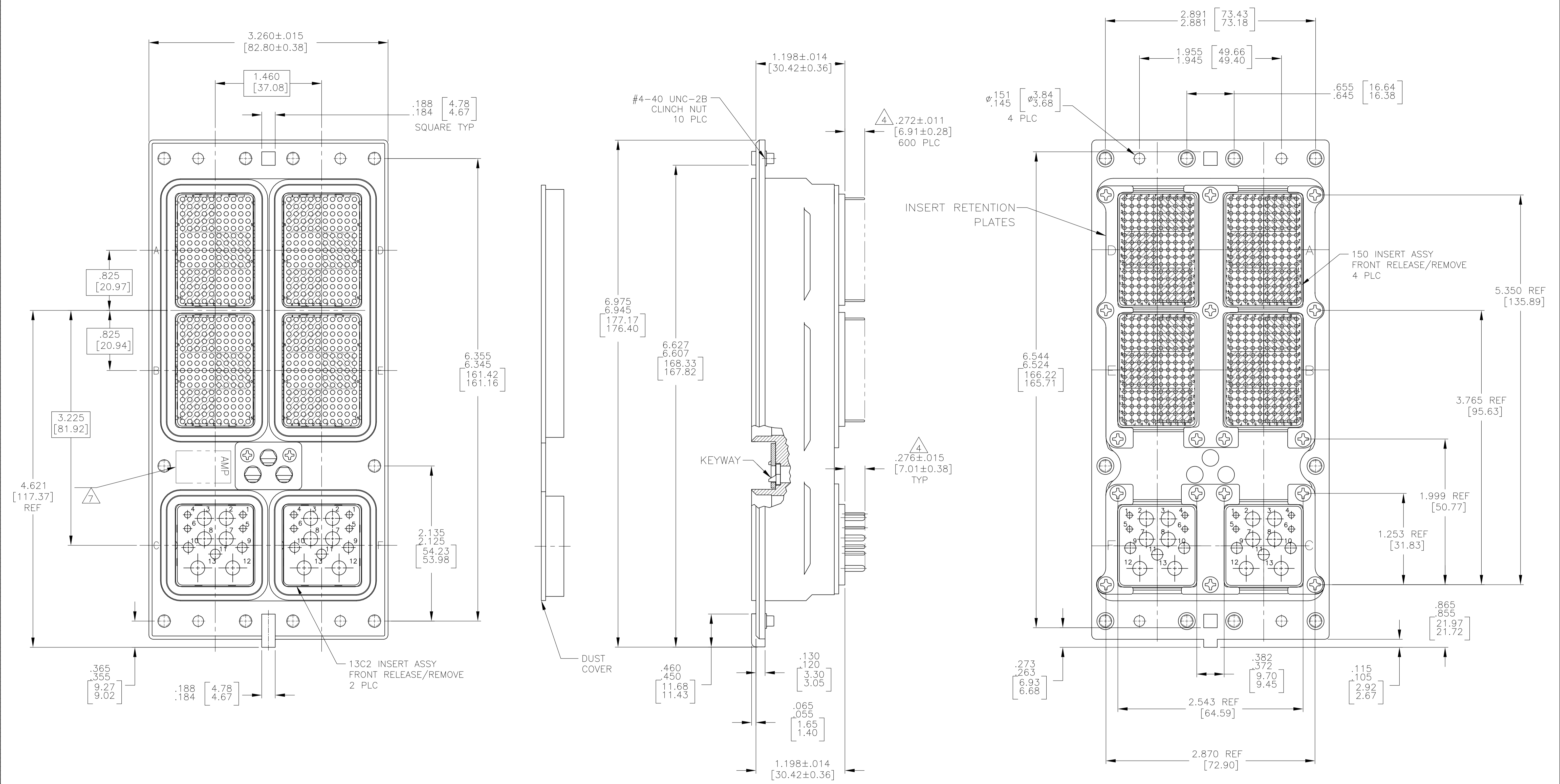


REVISIONS				
REV	DESCRIPTION	DATE	BY	APPV
E	REV PER ECO 17-007041	5-16-17	CT	EO



- 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.
- TE LOGO APPEARS IN THIS APPROXIMATE LOCATION ON MACHINED FROM BILLET SHELLS.
- ASSEMBLY SHOWN WITH DIE CAST SHELL. ASSEMBLIES WITH MACHINED SHELLS MAY VARY SLIGHTLY IN APPEARANCE.

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85 OR ASTM B211 6061-T6 OR ASTM B209 2024-T4	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.

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

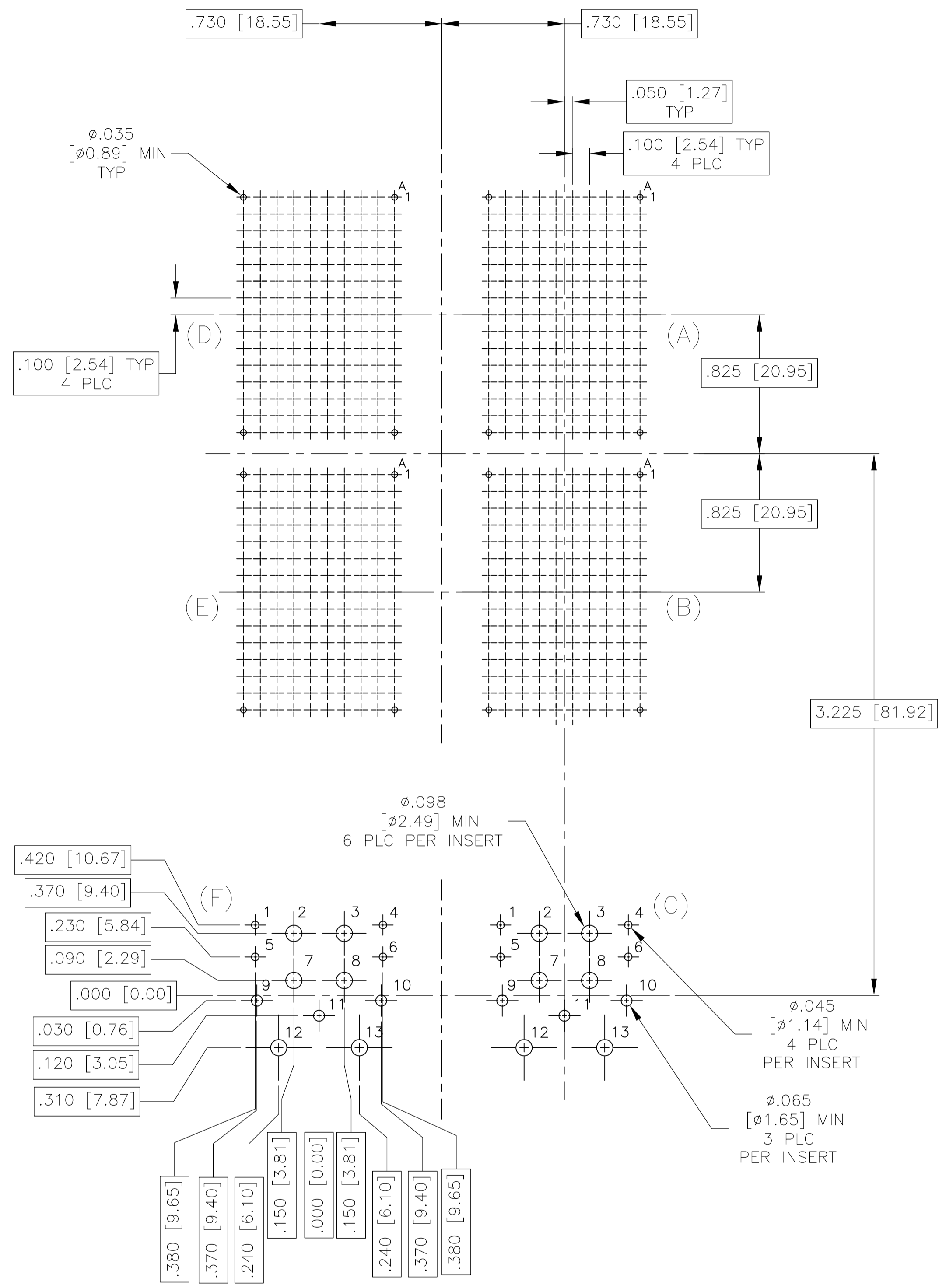
TE Connectivity

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

SIZE: A1 00779 ©=2101252  
 WEIGHT: 0  
 CUSTOMER DRAWING

SCALE: 3:2 SHEET: 1 OF 2 REV: E

REVISIONS				
P	LTR	DESCRIPTION	DATE	APPD
-	-	SEE SHEET 1	-	-



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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN C.C.THOMAS 6-2-09	TE Connectivity																		
DIMENSIONS: INCHES [mm]		CHK K.THACKSTON 6-2-09																			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD 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 E																		

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