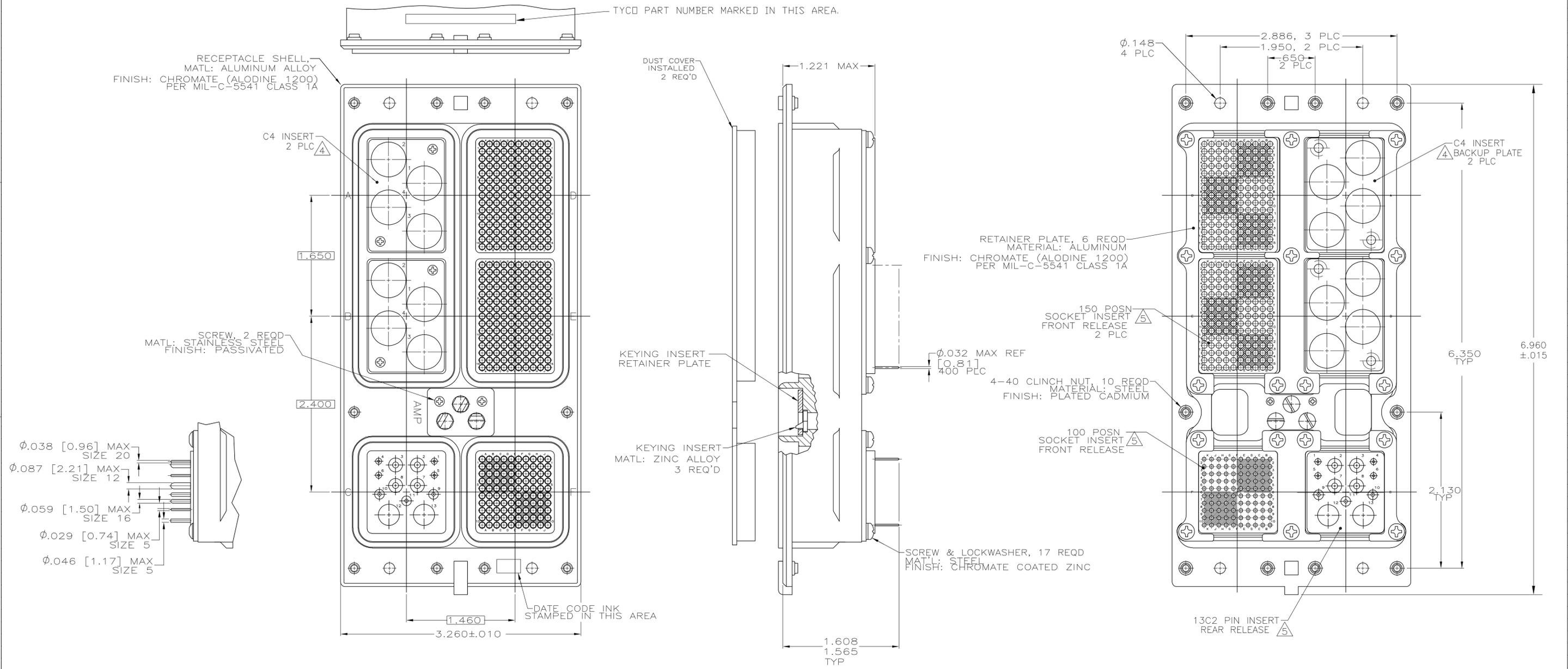


- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- FOLLOWING CONTACTS ARE INCLUDED AND LOADED:
 SIZE 22 SOCKET: AMP P/N 1-211431-4; QTY=400
 SIZE 20 PIN CONTACT: P/N 1663533-3; QTY=4
 SIZE 16 PIN: 1663128-6; QTY: 3
 SIZE 12 PIN: 1663129-6; QTY: 4
 SIZE 5 COAX: P/N 1663535-2; QTY=1 (POSTED CONTACT) IN POSN 12
 SIZE 5 COAX: P/N 1663389-1; QTY=1 (SIZE 5 TO SMB ADAPTER) IN POSN 13
 ALL SOLDER POSTS ARE SOLDER DIPPED.
- POLARIZING KEYS ARE INSTALLED IN POSITION 52.
- INSERT MATERIAL: ALUMINUM ALLOY PER ASTM-B-209
 INSERT FINISH: CHROMATE PER MIL-C-5541
- INSERT MATERIAL: THERMOSET PLASTIC OR POLYPHENYLENE SULFIDE PER MIL-M-24519.
- SIZE 1 COAX CONTACTS NOT INCLUDED, MUST BE ORDERED SEPARATELY
- THE C4 INSERT BACKUP PLATES AND SCREWS ARE ASSEMBLED TO CONNECTOR

1484510-1
 PART NUMBER

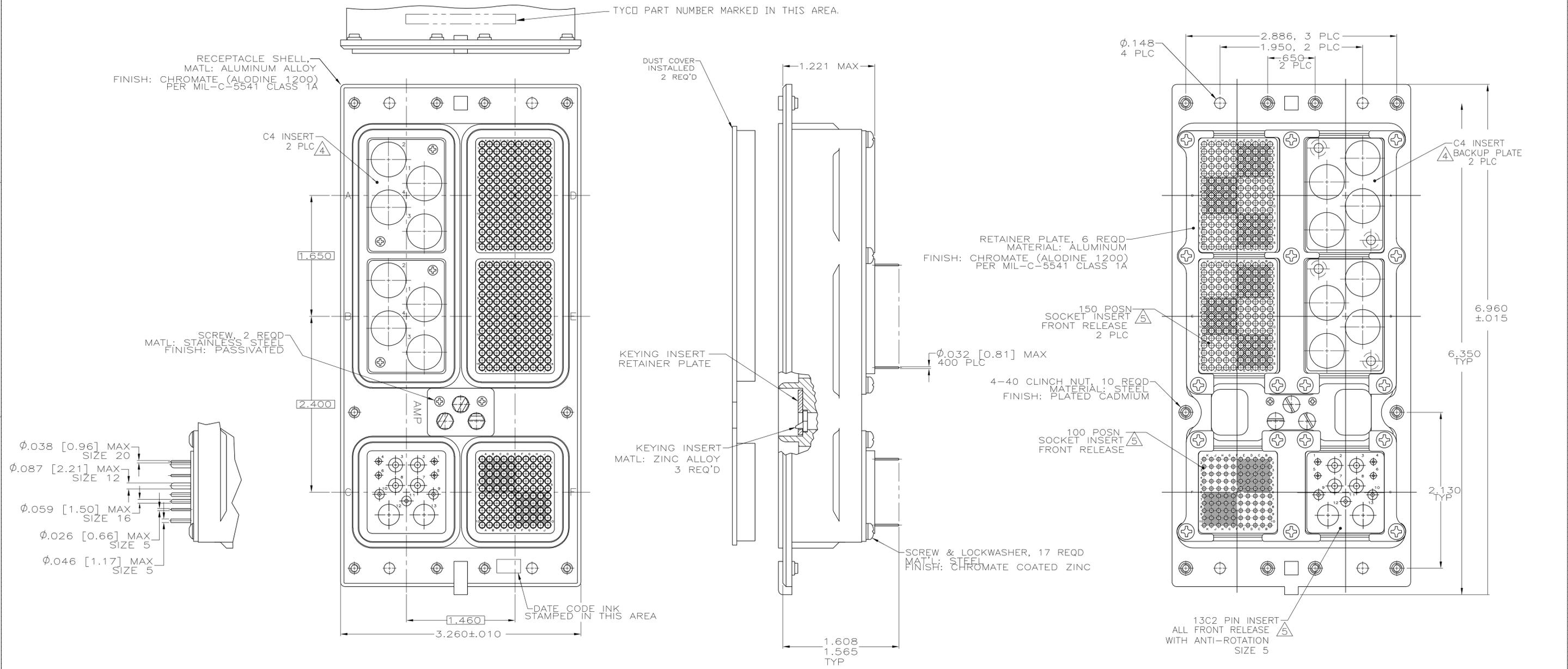
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: S. HOFFMAN 10/14/02		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES		CHK: S. GLATFELTER 10-24-02		NAME: S. GLATFELTER 10-24-02	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		APPLICATION SPEC	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± -		RESTRICTED TO		RESTRICTED TO	
MATERIAL SEE CALLOUTS		WEIGHT -		SIZE: A1 CAGE CODE: 00779 DRAWING NO: 1484510	
RESTRICTED CUSTOMER		SCALE: 1:1		SHEET 1 OF 3 REV G	



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- FOLLOWING CONTACTS ARE INCLUDED AND LOADED:
 SIZE 22 SOCKET: AMP P/N 1-211431-4; QTY=400
 SIZE 20 PIN CONTACT: P/N 1663533-3; QTY=4
 SIZE 16 PIN: 1663128-6; QTY: 3
 SIZE 12 PIN: 1663129-6; QTY: 4
 SIZE 5 COAX: P/N 1663535-2; QTY=1 (POSTED CONTACT) IN POSN 12
 SIZE 5 COAX: P/N 1663389-1; QTY=1 (SIZE 5 TO SMB ADAPTER) IN POSN 13
 ALL SOLDER POSTS ARE SOLDER DIPPED.
- POLARIZING KEYS ARE INSTALLED IN POSITION 52.
- INSERT MATERIAL: ALUMINUM ALLOY PER ASTM-B-209
 INSERT FINISH: CHROMATE PER MIL-C-5541
- INSERT MATERIAL: THERMOSET PLASTIC OR POLYPHENYLENE SULFIDE PER MIL-M-24519.
- SIZE 1 COAX CONTACTS NOT INCLUDED, MUST BE ORDERED SEPARATELY
- THE C4 INSERT BACKUP PLATES AND SCREWS ARE ASSEMBLED TO CONNECTOR

1484510-2
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: S. HOFFMAN 10/14/02		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: INCHES		CHK: S. GLATFELTER 10-24-02		NAME: S. GLATFELTER 10-24-02	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	RECEPTACLE ASSY, SIZE 3, TCAS		
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± -		APPLICATION SPEC	SIZE: A1	CAGE CODE: 00779	DRAWING NO: 1484510
MATERIAL SEE CALLOUTS		RESTRICTED CUSTOMER	RESTRICTED TO		SCALE: 1:1 SHEET 2 OF 3 REV G



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- FOLLOWING CONTACTS ARE INCLUDED AND LOADED:
 SIZE 22 SOCKET: AMP P/N 1-211431-4; QTY=400
 SIZE 20 PIN CONTACT: P/N 1663533-3; QTY=4
 SIZE 16 PIN: 1663128-6; QTY: 3
 SIZE 12 PIN: 1663129-6; QTY: 4
 SIZE 5 COAX: P/N 1663535-2; QTY=1 (POSTED CONTACT) IN POSN 12
 SIZE 5 COAX: P/N 1663389-1; QTY=1 (SIZE 5 TO SMB ADAPTER) IN POSN 13
 ALL SOLDER POSTS ARE SOLDER DIPPED.
- POLARIZING KEYS ARE INSTALLED IN POSITION 52.
- INSERT MATERIAL: ALUMINUM ALLOY PER ASTM-B-209
 INSERT FINISH: CHROMATE PER MIL-C-5541
- INSERT MATERIAL: THERMOSET PLASTIC OR POLYPHENYLENE SULFIDE PER MIL-M-24519.
- SIZE 1 COAX CONTACTS NOT INCLUDED, MUST BE ORDERED SEPARATELY
- THE C4 INSERT BACKUP PLATES AND SCREWS ARE ASSEMBLED TO CONNECTOR

1484510-3
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: S. HOFFMAN 10/14/02		Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: INCHES		CHK: S. GLATFELTER 10-24-02		NAME: S. GLATFELTER 10-24-02
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± -		RESTRICTED TO		
MATERIAL SEE CALLOUTS		SIZE: A1	CAGE CODE: 00779	DRAWING NO: 1484510
RESTRICTED CUSTOMER		SCALE: 1:1 SHEET 3 OF 3 REV G		