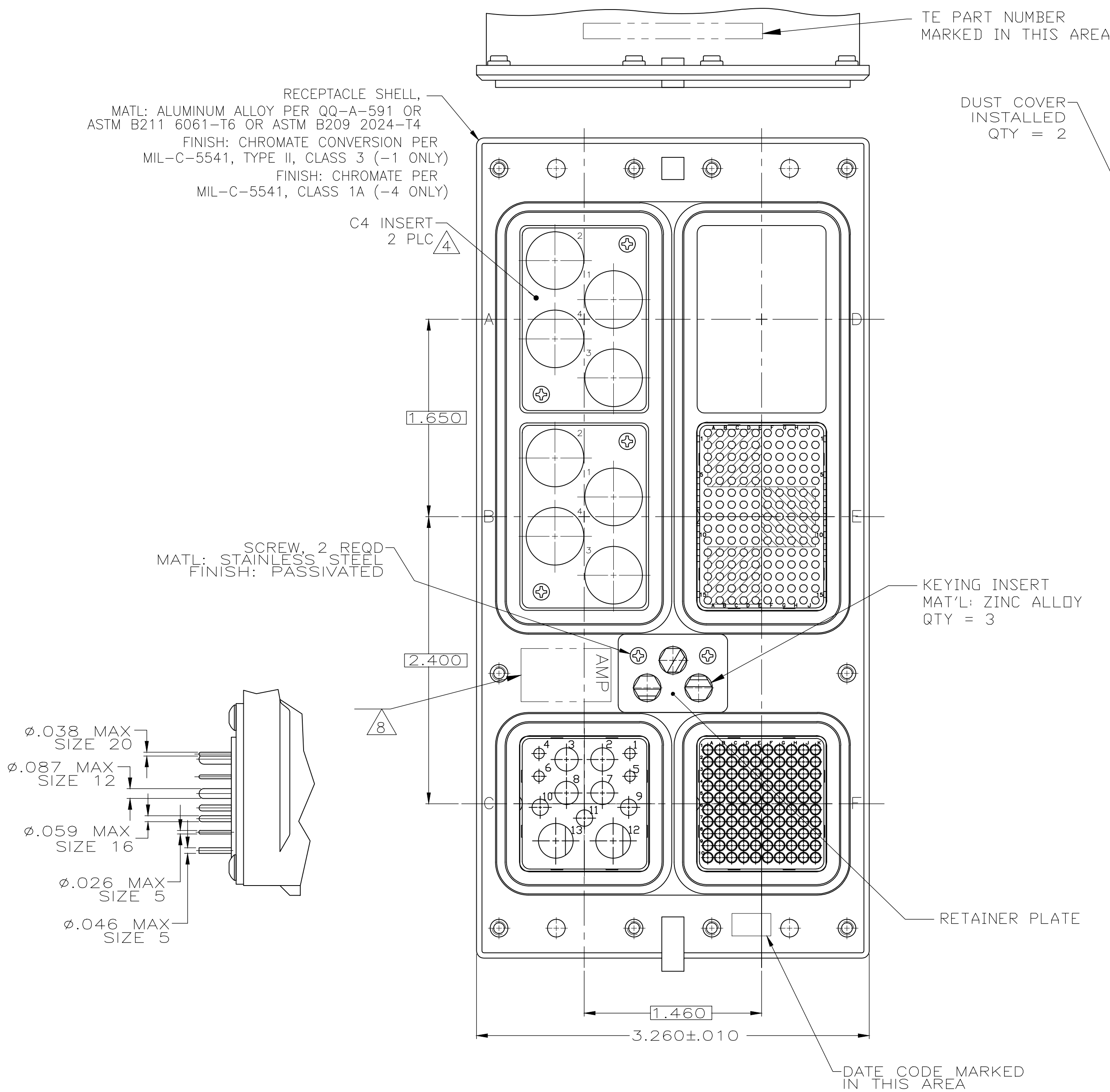


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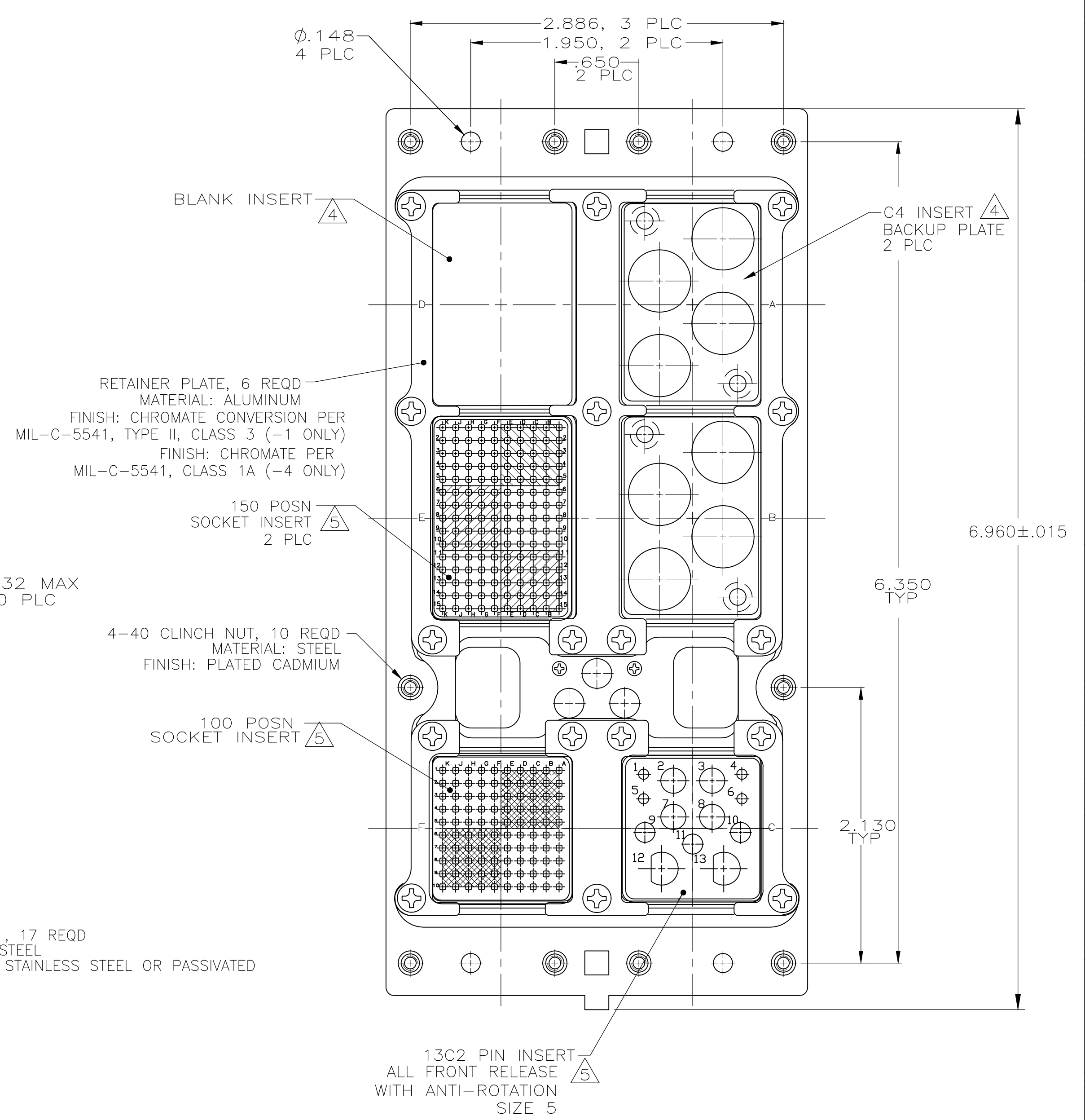
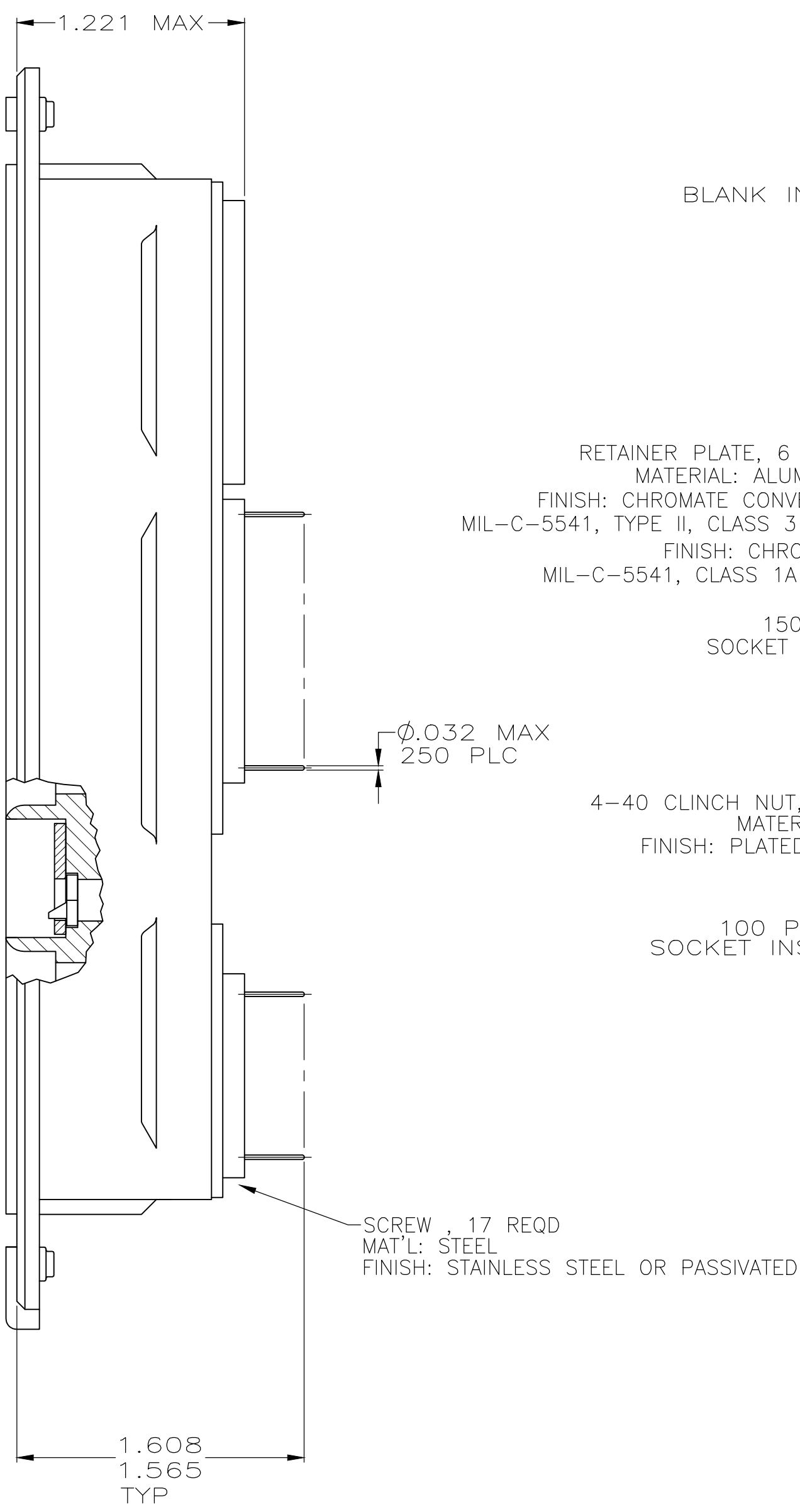
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- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- FOLLOWING CONTACTS ARE INCLUDED AND LOADED:
SIZE 22 SOCKET: TE P/N 1-211431-4; QTY=250 (-1 ONLY)
SIZE 22 SOCKET: NON-REMOVABLE STAMPED & FORMED; QTY=250 (-4 ONLY)
SIZE 20 PIN CONTACT: TE P/N 2-448138-7; QTY=4
SIZE 16 PIN: TE P/N 2-448139-2; QTY: 3
SIZE 12 PIN: TE P/N 1-148140-9; QTY: 4
SIZE 5 COAX: TE P/N 1484201-4; QTY=2
ALL SOLDER POSTS ARE SOLDER DIPPED.
- POLARIZING KEYS ARE INSTALLED IN POSITION 40.
- INSERT MATERIAL: DIE CAST ALUMINUM PER ASTM-B-85.
INSERT FINISH: CHROMATE PER MIL-C05541, CLASS 1A
- INSERT MATERIAL: THERMOPLASTIC OR THERMOSET EPOXY.
- SIZE 1 COAX CONTACTS NOT INCLUDED,
MUST BE ORDERED SEPARATELY
- THE C4 INSERT BACKUP PLATES AND SCREWS ARE ASSEMBLED
TO CONNECTOR
- 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.



MODULE E & F: MONOBLOCK INSERTS WITH NON-REMOVABLE STAMPED & FORMED SIZE 22 SOCKET CONTACTS	1484510-4
MODULE E & F: FRONT RELEASE INSERTS WITH STANDARD SIZE 22 SOCKET CONTACTS	1484510-1
REMARKS	PART NUMBER

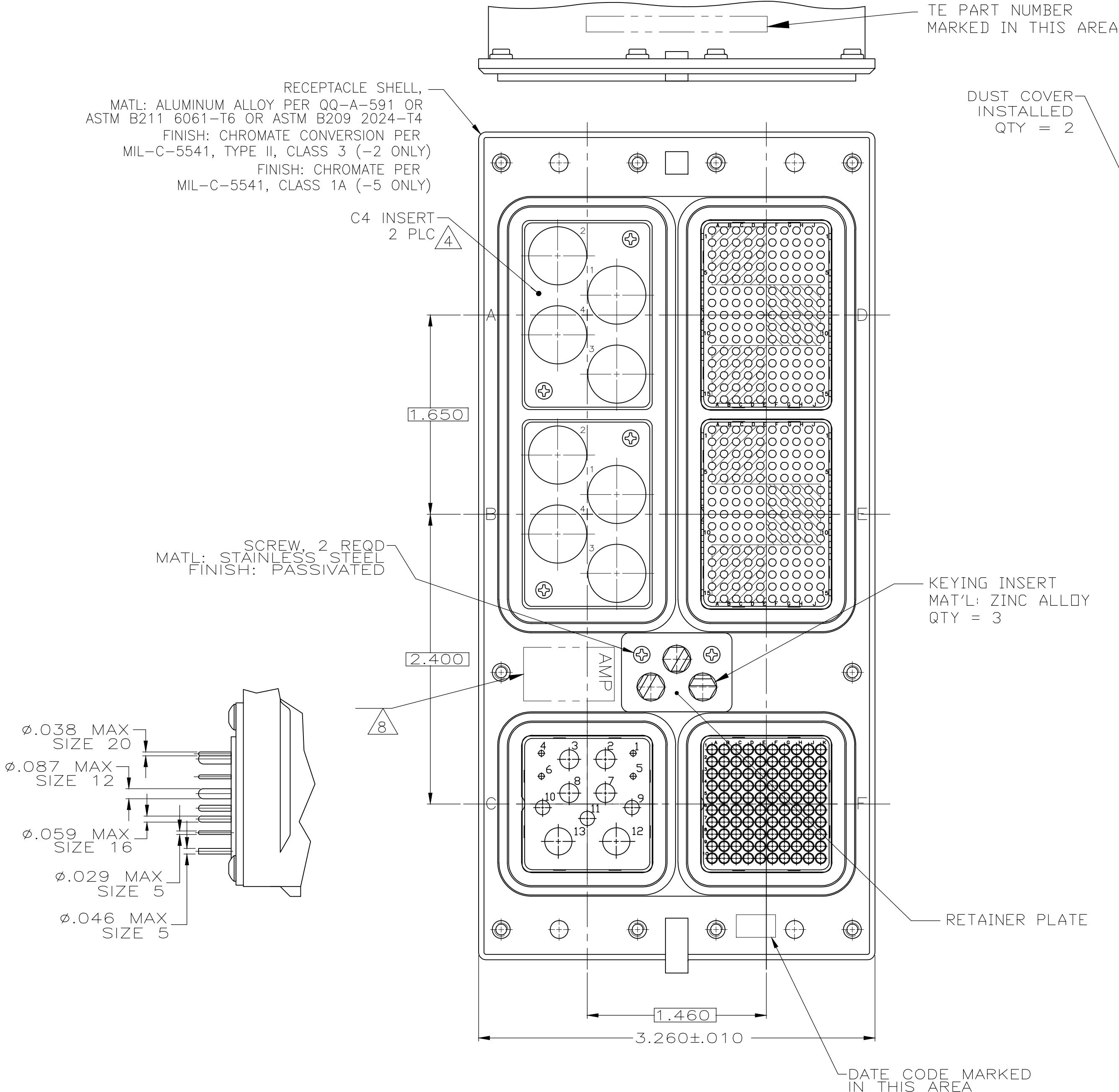
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOFFMAN 10/14/02	TE Connectivity	
DIMENSIONS: INCHES		CHK S. GLATFELTER 10-24-02	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. GLATFELTER 10-24-02	PRODUCT SPEC	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± -		APPLICATION SPEC		
MATERIAL SEE CALLOUTS		WEIGHT 0	SIZE A1	CAGE CODE 00779
FINISH SEE CALLOUTS		DRAWING NO 1484510		
CUSTOMER DRAWING		SCALE 3:2		
		SHEET 1 OF 3		
		REV P		

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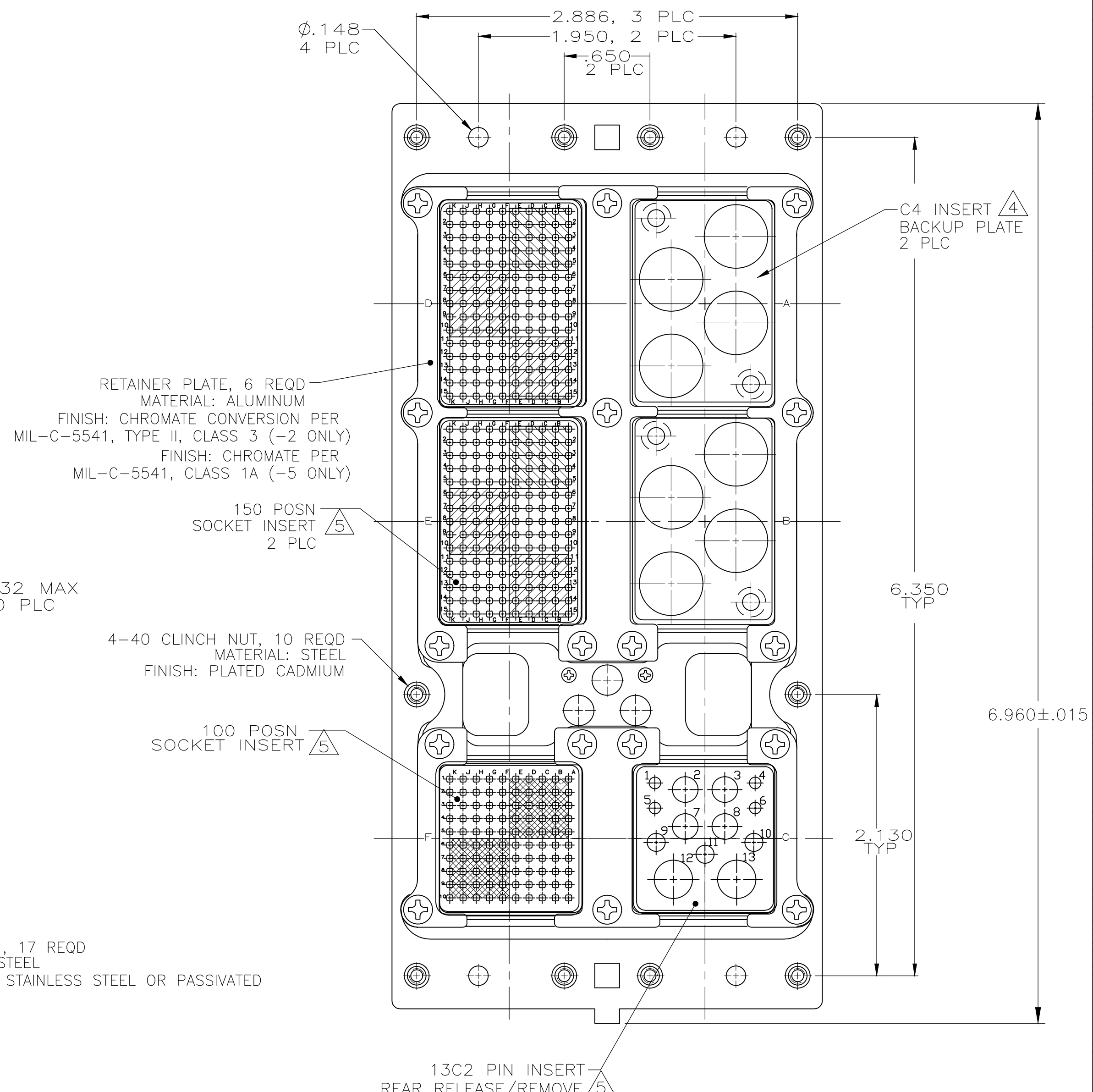
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- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- FOLLOWING CONTACTS ARE INCLUDED AND LOADED:
SIZE 22 SOCKET: TE P/N 1-211431-4; QTY=400 (-2 ONLY)
SIZE 22 SOCKET: NON-REMOVABLE STAMPED & FORMED; QTY=400 (-5 ONLY)
SIZE 20 PIN CONTACT: TE P/N 1663533-3; QTY=4
SIZE 16 PIN: TE P/N 1663128-6, QTY: 3
SIZE 12 PIN: TE P/N 1663129-6, QTY: 4
SIZE 5 COAX: P/N 1663535-1; 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: DIE CAST ALUMINUM PER ASTM-B-85.
INSERT FINISH: CHROMATE PER MIL-C-5541, CLASS 1A
- INSERT MATERIAL: THERMOPLASTIC OR THERMOSET EPOXY.
- SIZE 1 COAX CONTACTS NOT INCLUDED,
MUST BE ORDERED SEPARATELY
- THE C4 INSERT BACKUP PLATES AND SCREWS ARE ASSEMBLED
TO CONNECTOR
- 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.



MODULE D, E & F: MONOBLOCK INSERTS WITH NON-REMOVABLE STAMPED & FORMED SIZE 22 SOCKET CONTACTS	1484510-5
MODULE D, E & F: FRONT RELEASE INSERTS WITH STANDARD SIZE 22 SOCKET CONTACTS	1484510-2
REMARKS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOFFMAN 10/14/02	TE Connectivity	
DIMENSIONS: INCHES		CHK S. GLATFELTER 10-24-02	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. GLATFELTER 10-24-02	PRODUCT SPEC	
1 PLC ± -		APPLICATION SPEC		
2 PLC ± -		WEIGHT		
3 PLC ± .005		SIZE		
4 PLC ± -		CAGE CODE		
ANGLES		DRAWING NO		
MATERIAL SEE CALLOUTS		RESTRICTED TO		
FINISH SEE CALLOUTS		A1 00779 1484510		
CUSTOMER DRAWING		SCALE 3:2 SHEET 2 OF 3 REV P		

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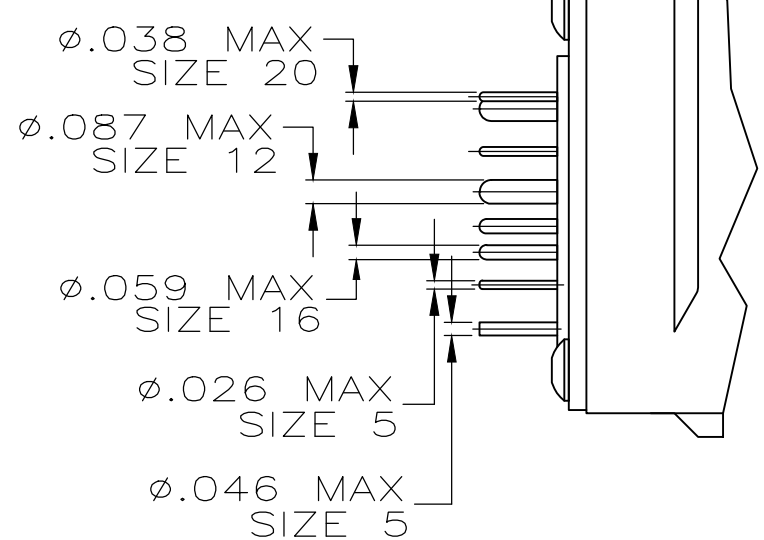
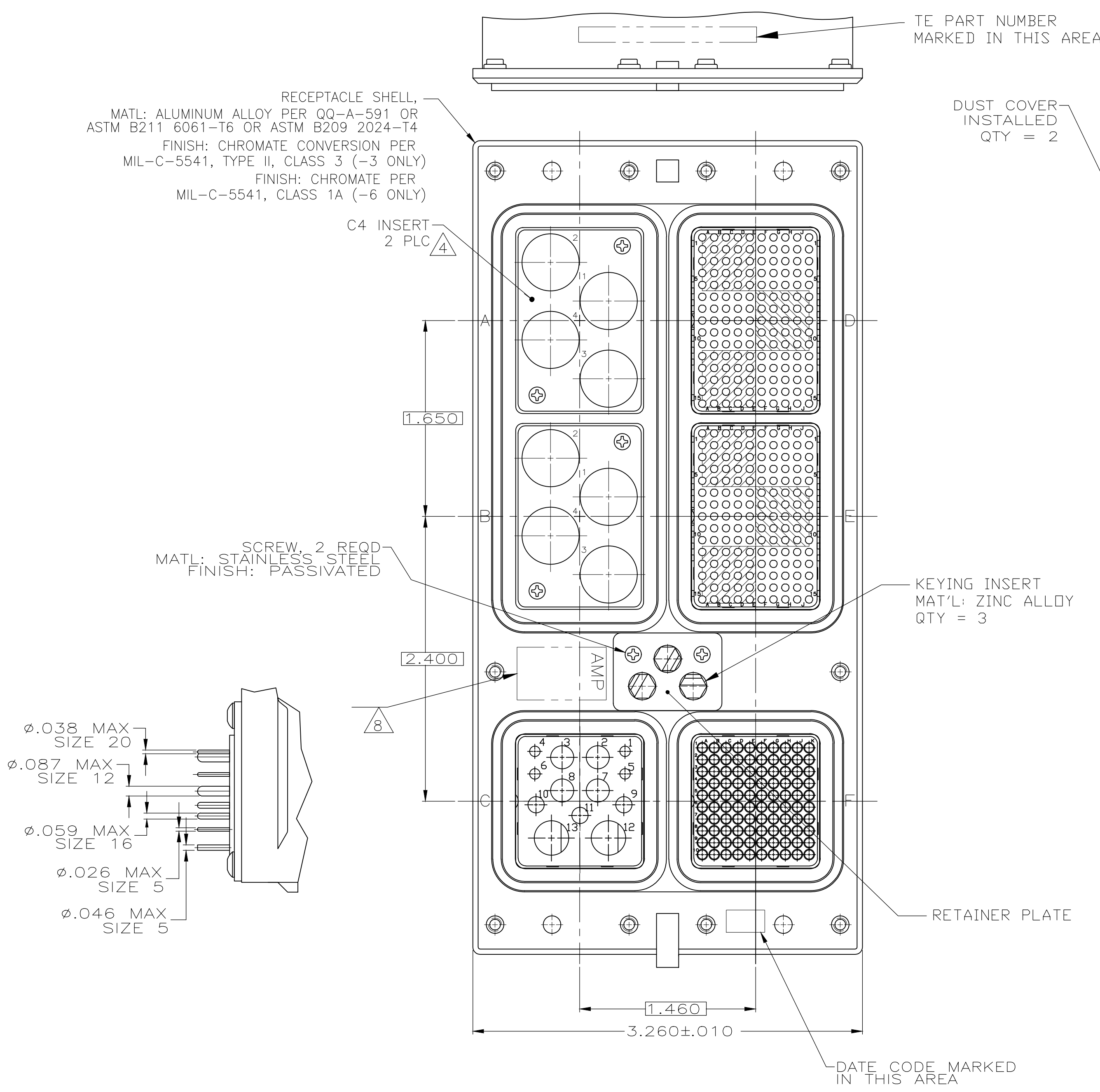
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- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- FOLLOWING CONTACTS ARE INCLUDED AND LOADED:
SIZE 22 SOCKET: TE P/N 1-211431-4; QTY=400 (-3 ONLY)
SIZE 22 SOCKET: NON-REMOVABLE STAMPED & FORMED; QTY=400 (-6 ONLY)
SIZE 20 PIN CONTACT: TE P/N 1663533-3; QTY=4
SIZE 16 PIN: TE P/N 1663128-6; QTY: 3
SIZE 12 PIN: TE P/N 1663129-6; QTY: 4
SIZE 5 COAX: TE P/N 1484201-4; QTY=2
ALL SOLDER POSTS ARE SOLDER DIPPED.
- POLARIZING KEYS ARE INSTALLED IN POSITION 52.
- INSERT MATERIAL: DIE CAST ALUMINUM PER ASTM-B-85.
INSERT FINISH: CHROMATE PER MIL-C-5541, CLASS 1A
- INSERT MATERIAL: THERMOPLASTIC OR THERMOSET EPOXY.
- SIZE 1 COAX CONTACTS NOT INCLUDED,
MUST BE ORDERED SEPARATELY
- THE C4 INSERT BACKUP PLATES AND SCREWS ARE ASSEMBLED
TO CONNECTOR
- 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.

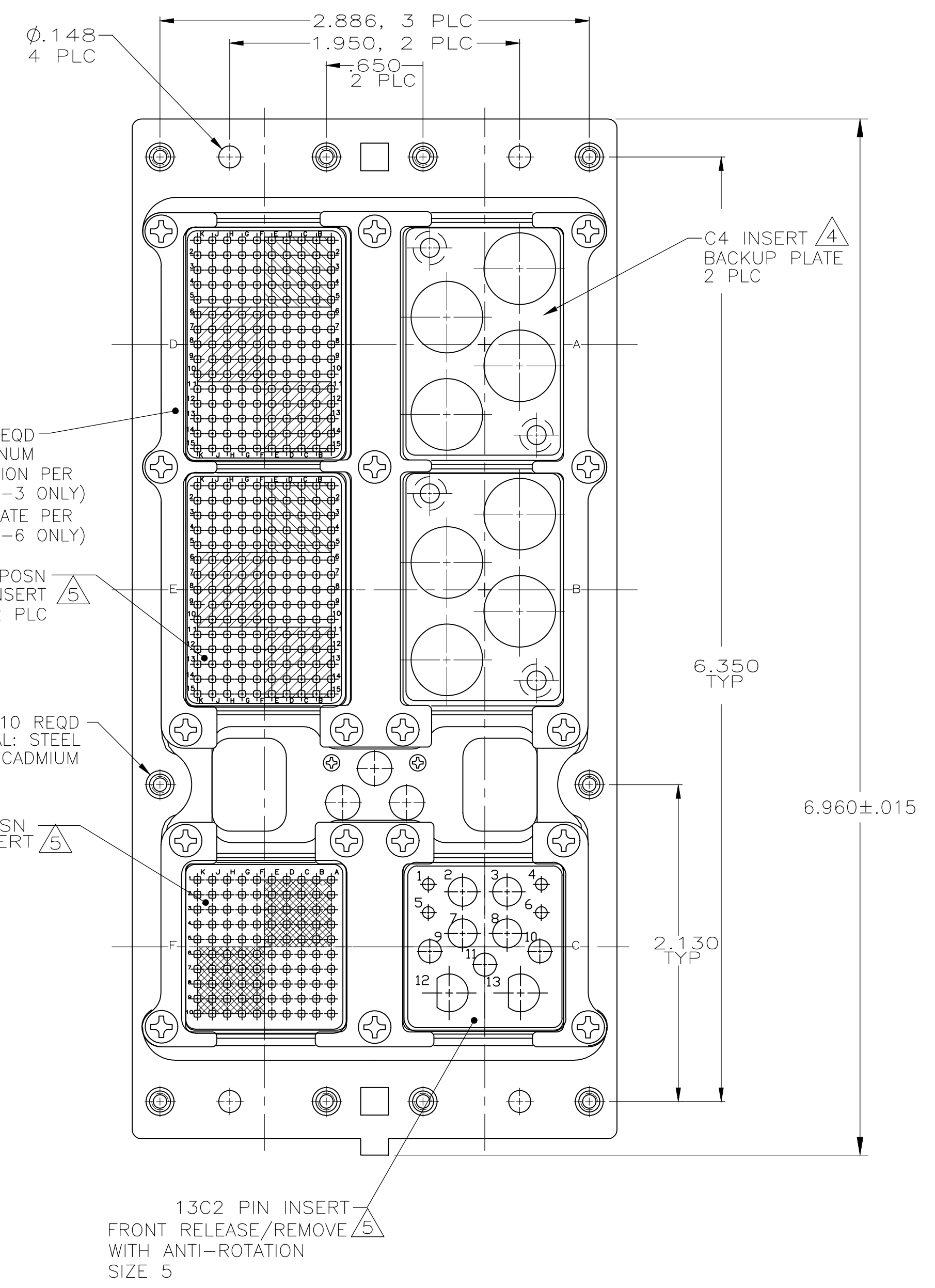
RETAINER PLATE, 6 REQD
MATERIAL: ALUMINUM
FINISH: CHROMATE CONVERSION PER
MIL-C-5541, TYPE II, CLASS 3 (-3 ONLY)
FINISH: CHROMATE PER
MIL-C-5541, CLASS 1A (-6 ONLY)

150 POSN
SOCKET INSERT
2 PLC

4-40 CLINCH NUT, 10 REQD
MATERIAL: STEEL
FINISH: PLATED CADMIUM

100 POSN
SOCKET INSERT

SCREW, 17 REQD
MAT'L: STEEL
FINISH: STAINLESS STEEL OR PASSIVATED



MODULE D, E & F: MONOBLOCK INSERTS WITH NON-REMOVABLE STAMPED & FORMED SIZE 22 SOCKET CONTACTS	1484510-6
MODULE D, E & F: FRONT RELEASE INSERTS WITH STANDARD SIZE 22 SOCKET CONTACTS	1484510-3
REMARKS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. HOFFMAN 10/14/02	TE Connectivity	
DIMENSIONS: INCHES		CHK S. GLATFELTER 10-24-02	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. GLATFELTER 10-24-02	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		
1 PLC ± -		SIZE		
2 PLC ± -		CAGE CODE		
3 PLC ± .005		DRAWING NO		
4 PLC ± -		RESTRICTED TO		
ANGLES ± -		A1007791484510		
MATERIAL SEE CALLOUTS	FINISH SEE CALLOUTS	WEIGHT 0	CUSTOMER DRAWING	
SCALE 3:2		SHEET 3 OF 3		REV P

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[TE Connectivity:](#)

[1484510-6](#)