

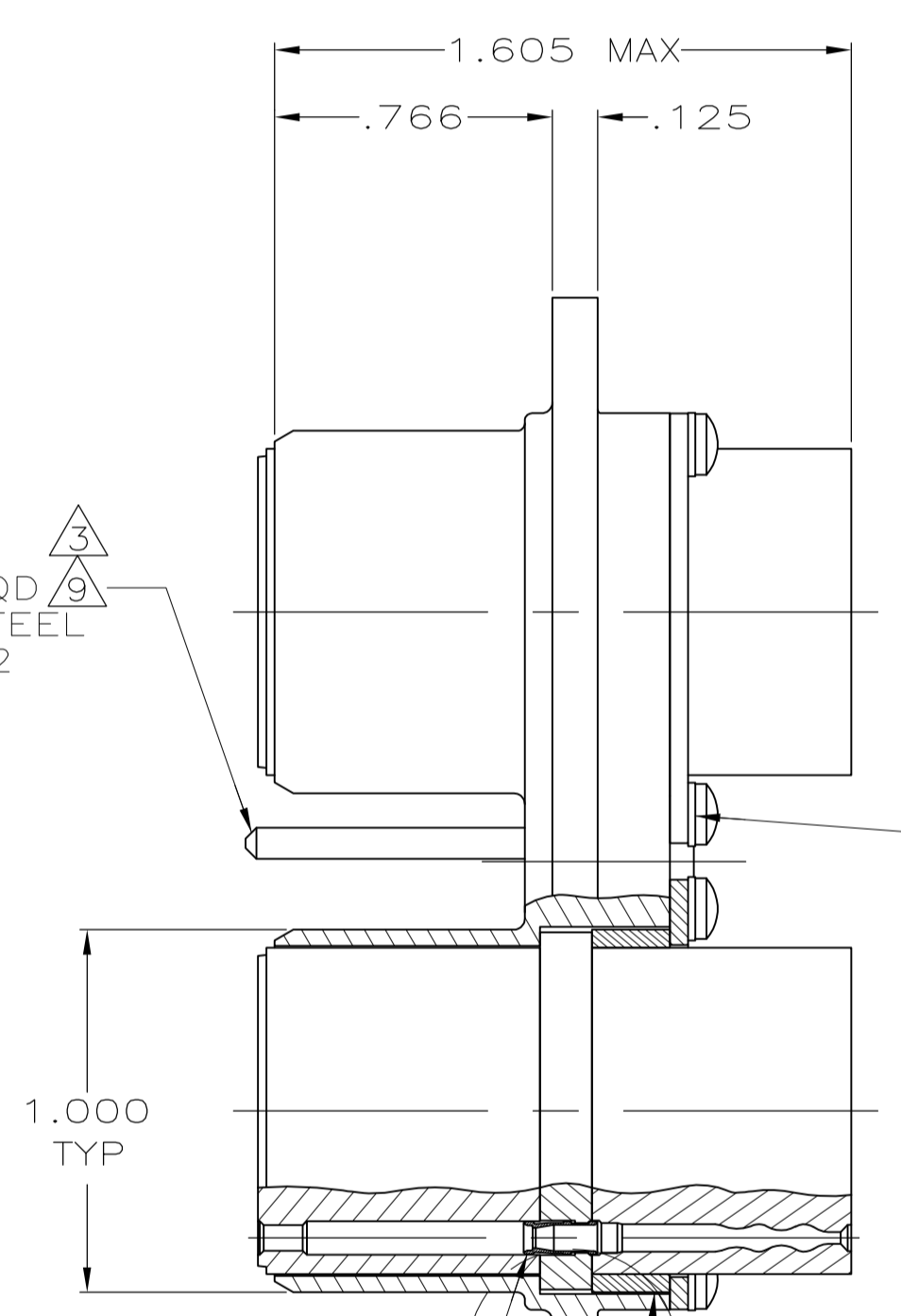
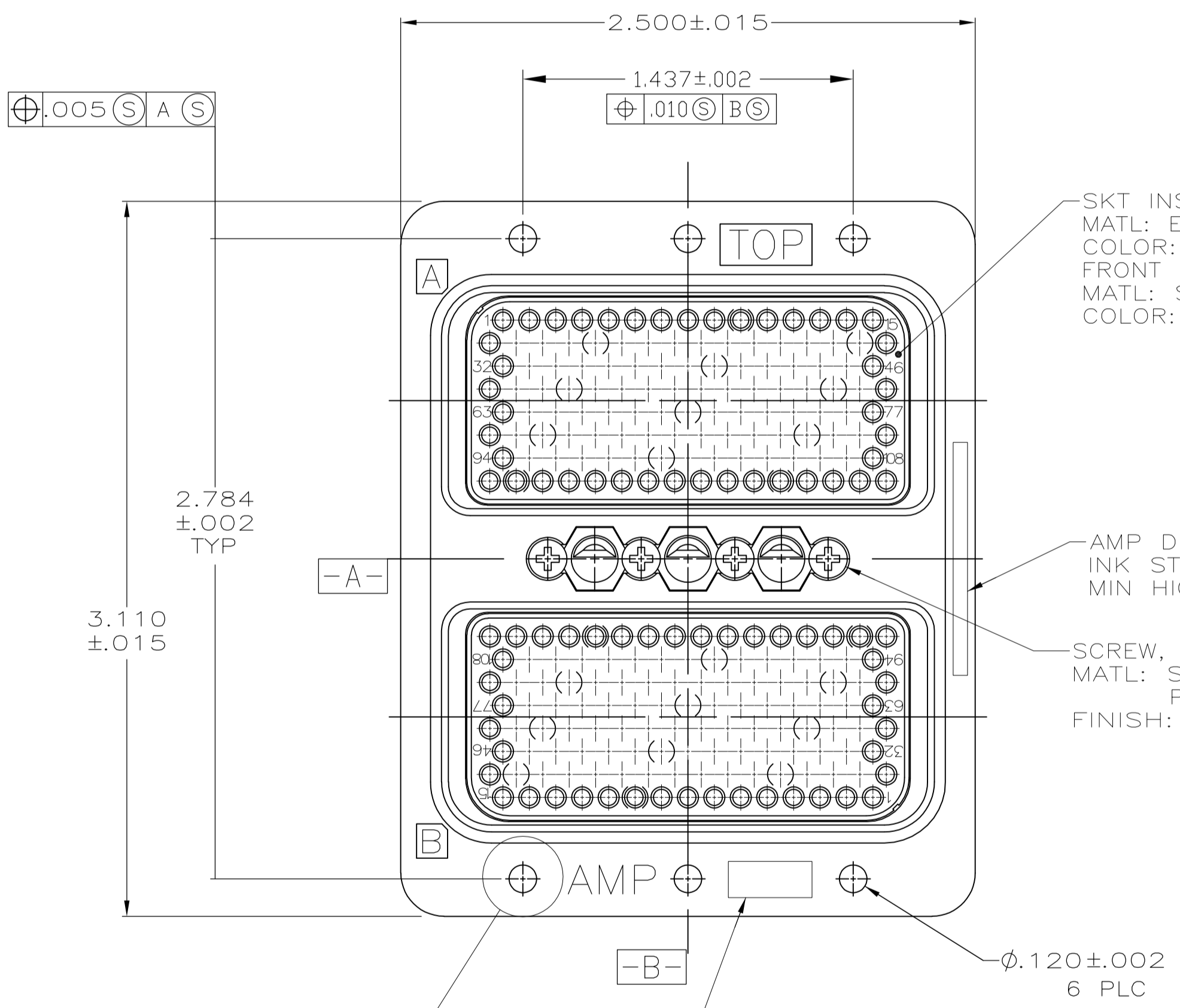
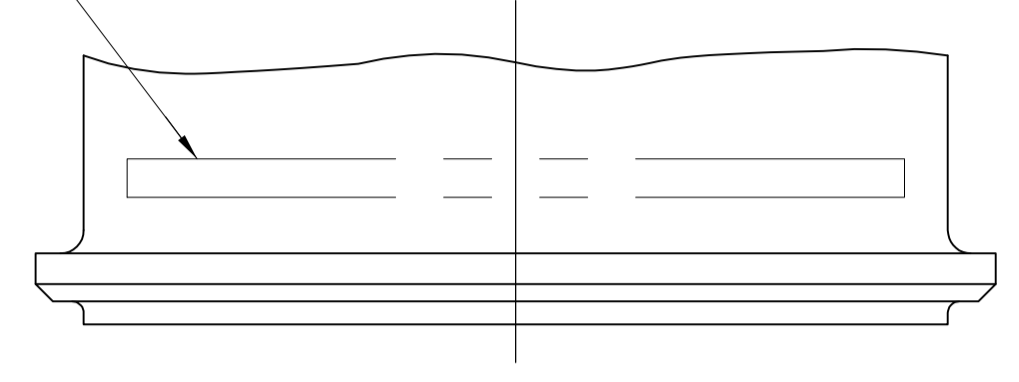
SIZE 20 SEALING PLUG, 37 SUPPLIED  
MATL: NYLON PER MIL-M-20693  
COLOR: RED

1. THIS CONNECTOR MEETS ALL APPLICABLE SPECIFICATIONS OF MIL-C-81659.
2. CONTACTS ARE RELEASED FROM FRONT AND REMOVED FROM REAR OF CONNECTOR.
3. POLARIZING KEYS ARE ASSEMBLED IN POSITION 01; (445595-1 THRU -6)
4. REPLACEMENT SOCKET CONTACT ASSY PART NUMBER IS 445591-1.
5. CONTACTS AND SEALING PLUGS ARE NOT INSTALLED. PACKAGED BULK IN SEPARATE BAGS.
6. FLOATING BUSHING, IN 4 CORNER MOUNTING HOLES, 4 REQUIRED  
MATERIAL: STAINLESS STEEL  
FINISH: PASSIVATED
7. WITHOUT CONTACTS
8. WITHOUT CONTACTS AND SEALING PLUGS
9. POLARIZING KEYS ARE ASSEMBLED IN POSITION 05; (445595-7 ONLY)



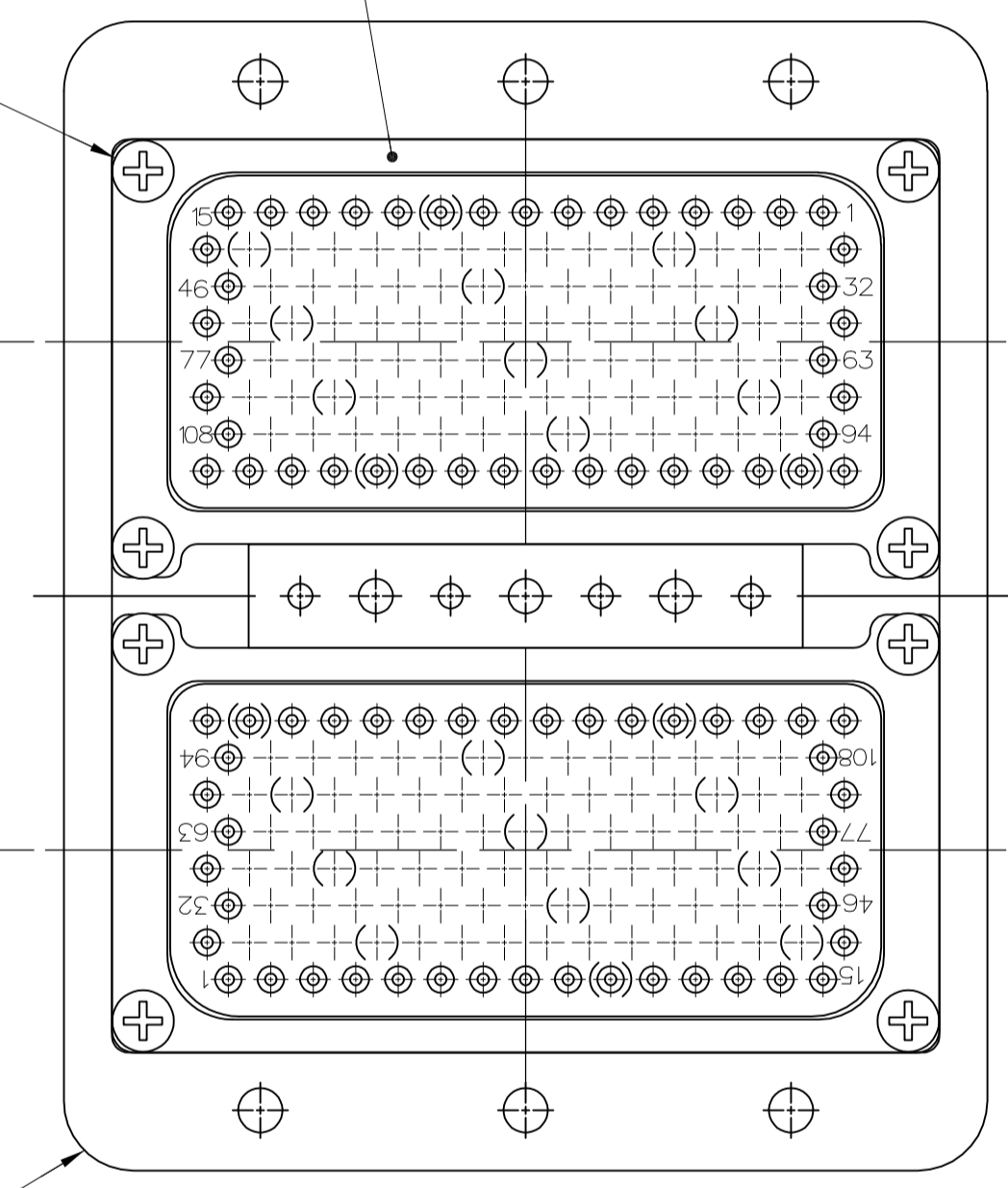
SIZE 20 SOCKET CONTACT ASSY. 4  
LOW INSERTION FORCE,  
248 REQD - 273 SUPPLIED  
COLOR CODED BROWN  
SEE DWG 445591

AMP NUMERICAL  
PART NUMBER



SCREW, 8 REQD  
MATL: STAINLESS STEEL  
FINISH: PASSIVATED

RETAINER PLATE, 2 REQD  
MATL: ALUMINUM PER QQ-A-250  
FINISH: BLACK ANODIZED  
PER MIL-A-8625

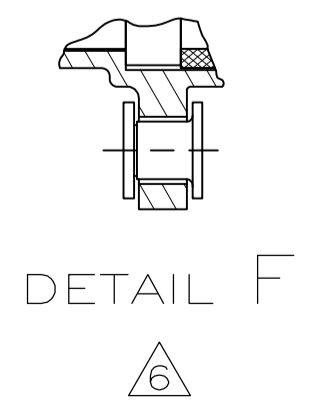


PLUG SHELL  
MATL: ALUMINUM ALLOY  
PER QQ-A-591  
FINISH: BLACK ANODIZED  
PER MIL-A-8625

SIZE 20 RETAINING COLLET, 248 REQD  
MATL: BERYLLIUM COPPER  
PER QQ-C-530

DATE CODE INK STAMPED  
.047 MIN HIGH LETTERS

VIEW FOR 445595-1, -3 & -6



BD2P124S124S-8805	3, 6, 7, 8, 9	445595-7
BD2P124S124S-8001	3, 6, 7, 8, 9	445595-6
BD2P124S124S-8801	3, 6, 7, 8, 9	445595-5
BD2P124S124S-8801	3, 6, 7, 8, 9	445595-4
BD2P124S124S-8001	3, 6, 7, 8, 9	445595-3
BD2P124S124S-8801	3, 445595-1, 6, 7, 8, 9	445595-2
BD2P124S124S-8001	3, AS SHOWN	445595-1
AMP DESCRIPTIVE NO.	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± .005	1 PLC ± .005	2 PLC ± .005	3 PLC ± .005	4 PLC ± .005	ANGLES ± .5
MATERIAL SEE CALLOUTS	FINISH SEE CALLOUTS	WEIGHT	SCALE	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
			2:1	A1	00779	445595	—

CUSTOMER DRAWING

DATE: 9-15-88  
BY: BRENT YOHN  
CHK: EDWARD J. HOWARD  
APP'D: E. HOWARD

NAME: STE TE Connectivity

PRODUCT SPEC: DUAL PLUG CONNECTOR KIT, ARINC404, BD2P124S124S SERIES, FRONT RELEASE/REAR REMOVE

SHEET 1 OF 1