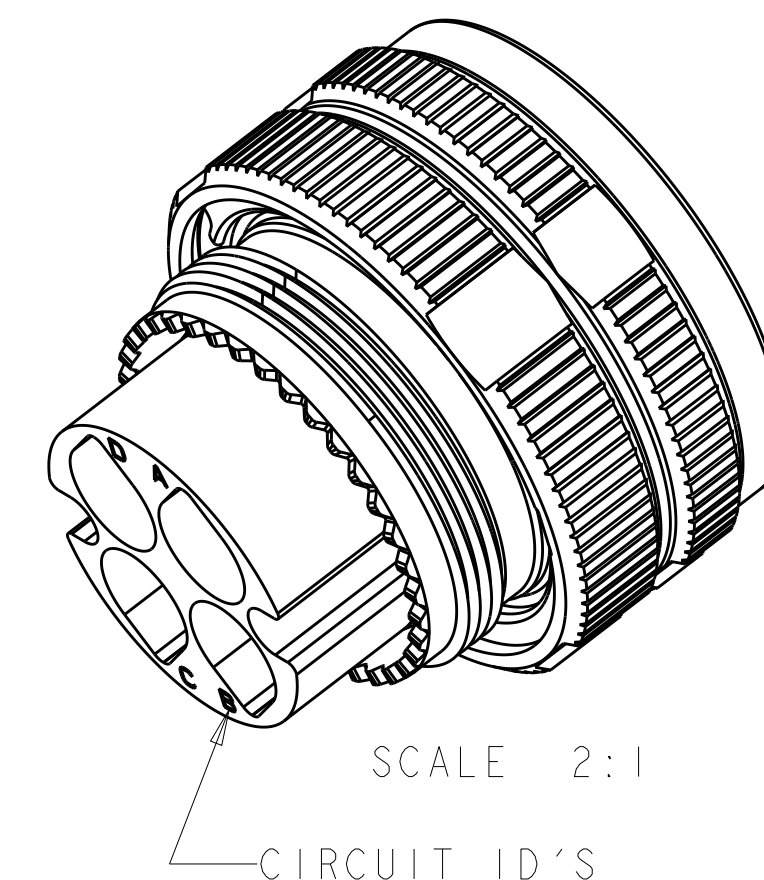
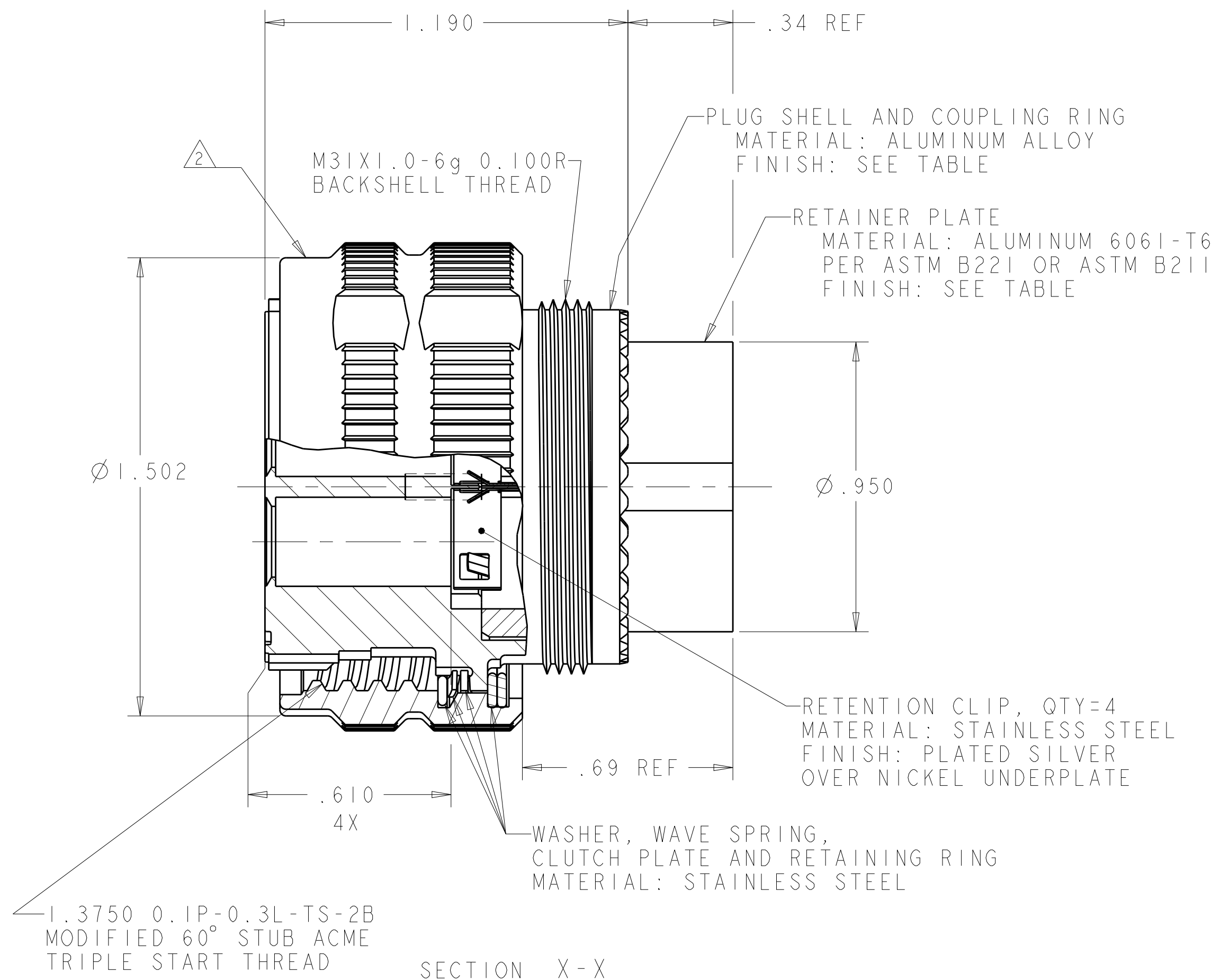
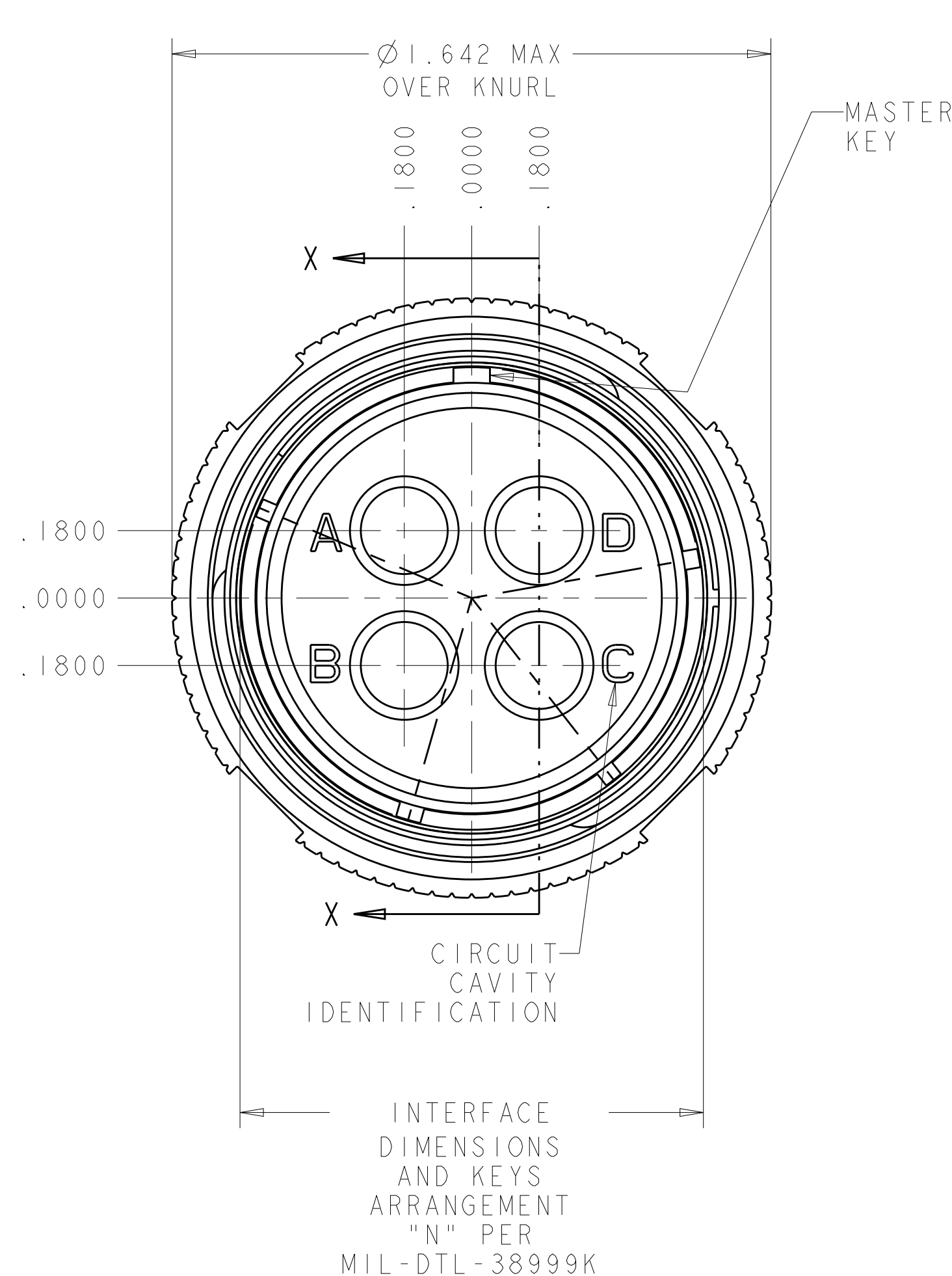


REVISIONS						
#	LTR	DESCRIPTION	DATE	DWN	APV	
	C	REV PER ECO 18-008517	8-13-18	CT	DM	

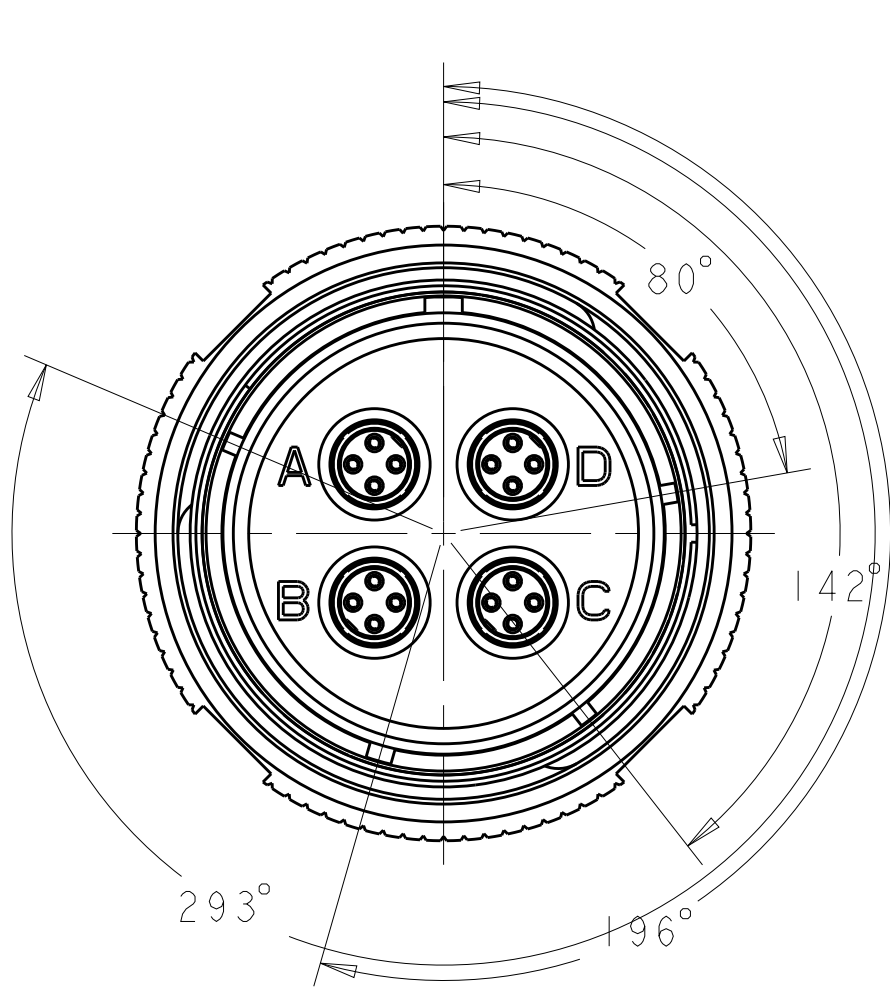


1. THIS CONNECTOR ACCEPTS TYCO ELECTRONICS QUADRAX SOCKET ASSEMBLY;
PART NUMBER 1445693-3 OR 1877040-2.
2. PART IS MARKED WITH TYCO ELECTRONICS PART NO. (SEE TABLE),
TYCO ELECTRONICS LOGO OR TE, TYCO ELECTRONICS CAGE CODE, AND DATE CODE.
3. OPERATING TEMPERATURE RANGE: -65°C TO +125°C (-85°F TO +257°F).
4. THE CONNECTOR QUALIFICATION WAS COMPLETED PER TYCO ELECTRONICS
108-2199. THE QUADRAX CONTACTS ARE QUALIFIED PER TYCO ELECTRONICS 108-2131.
THE REFERENCE TEST REPORTS ARE TYCO ELECTRONICS 501-660 FOR THE CONNECTOR
AND 501-574 FOR THE CONTACTS WHICH ARE SAME AS ARINC 600-13, DRAFT 2 OF
SUPPLEMENT 14 (AIR TRANSPORT AVIONICS EQUIPMENT INTERFACES).
5. -1 THRU -6 AND -10 THRU -12 MEET PERFORMANCE REQUIREMENTS OF TE CONNECTIVITY
PRODUCT SPECIFICATION 108-2199; QUALIFICATION TEST REPORT 501-660.
6. -7 THRU -9 AND -13 THRU -15 MEET PERFORMANCE REQUIREMENTS OF TE CONNECTIVITY
PRODUCT SPECIFICATION 108-2199; QUALIFICATION TEST REPORT 501-660 EXCEPT SHELLS
SUBJECTED TO 5% SALT CONCENTRATION FOR 96 HRS.
7. FINISH: ELECTROLESS NICKEL PER AMS2404.
7. FINISH: OLIVE DRAB CADMIUM OVER NICKEL PLATE PER SAE AMS-QQ-P-416.

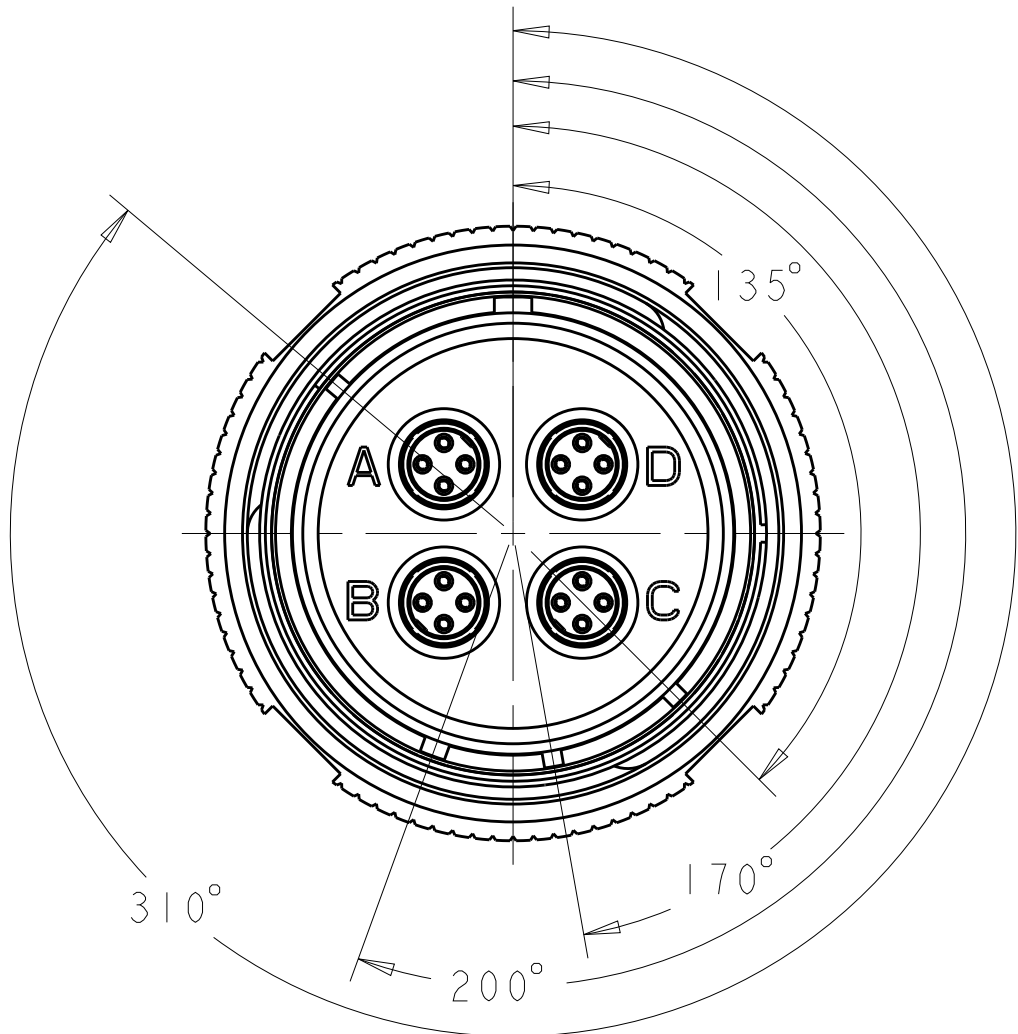
6	8	--	B	1-1954354-5
6	8	--	A	1-1954354-4
6	8	--	N	1-1954354-3
5	7	1877040-2	B	1-1954354-2
5	7	1877040-2	A	1-1954354-1
5	7	1877040-2	N	1-1954354-0
6	8	1445693-3	B	1954354-9
6	8	1445693-3	A	1954354-8
6	8	1445693-3	N	1954354-7
5	7	-	B	1954354-6
5	7	-	A	1954354-5
5	7	-	N	1954354-4
5	7	1445693-3	B	1954354-3
5	7	1445693-3	A	1954354-2
5	7	1445693-3	N	1954354-1
REMARKS	SHELL FINISH	QUADRAX CONTACT QTY=4	SHELL KEYING ARRANGEMENT	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 31AUG2006 R FLAIG CHK 31AUG2006 L OH L OH 31AUG2006		 ETE Connectivity	
DIMENSIONS: INCHES		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.1°		NAME ASSY. PLUG, SIZE 21, 404, M38999 STYLE	
		PRODUCT SPEC APPLICATION SPEC		SIZE A1 00779	
MATERIAL - - -		FINISH - - -		DRAWING NO C=1954354	
		WEIGHT -		RESTRICTED	
		CUSTOMER DRAWING		SCALE 2:1 SHEET 1 OF 2 REV	

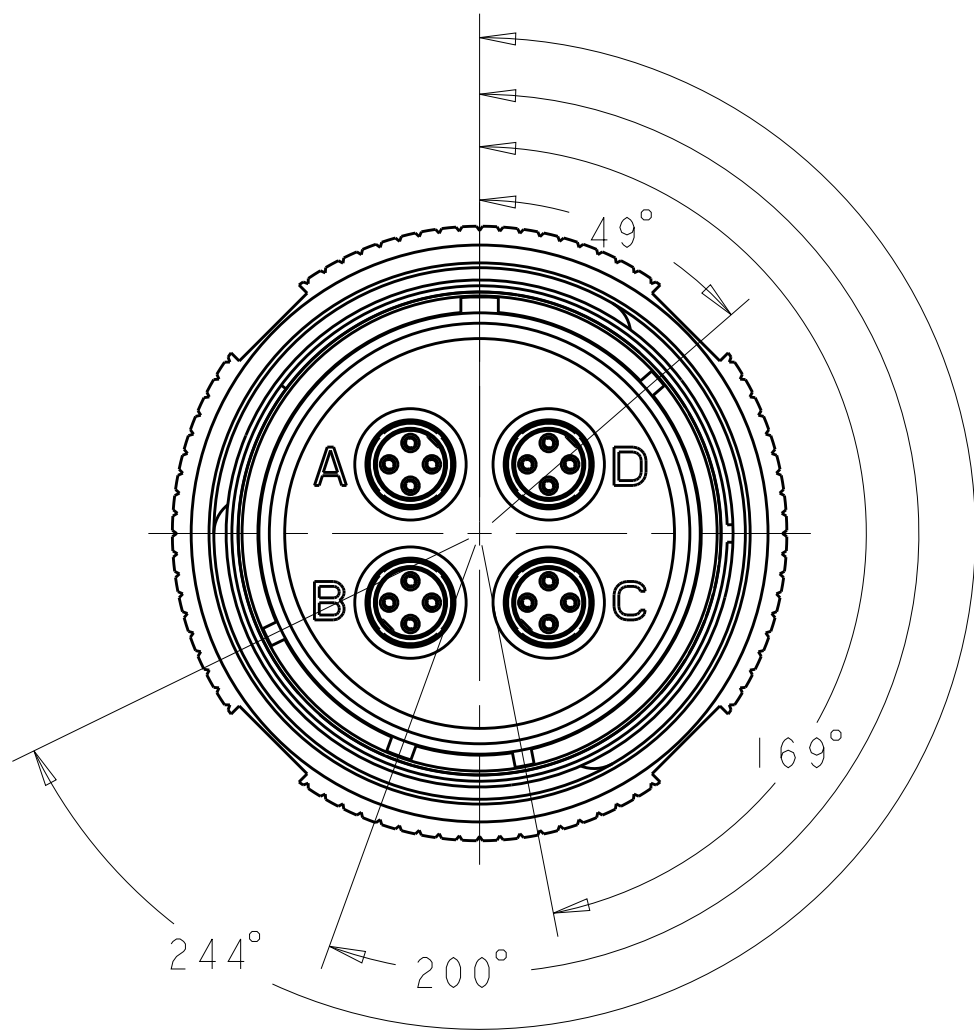
REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
-	-	SEE SHEET 1	-	-	-



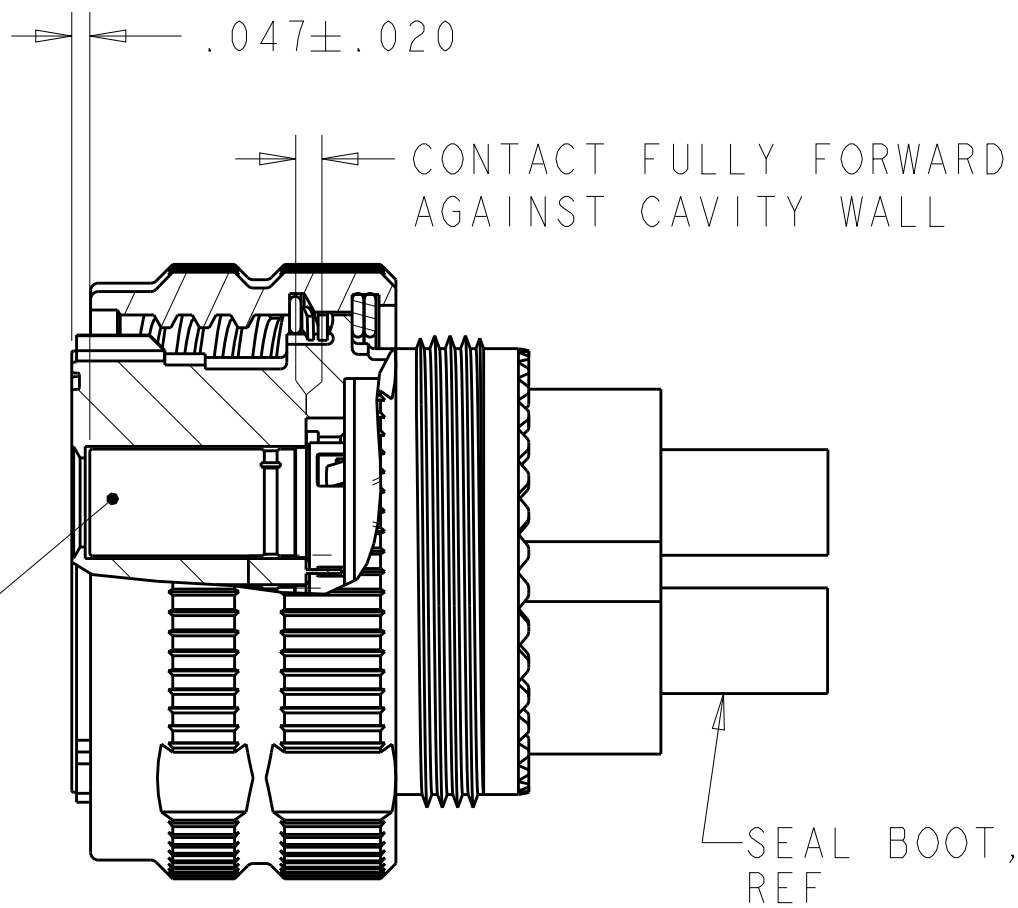
1811599-1
"N" KEY POLARIZATION



1811599-2
"A" KEY POLARIZATION

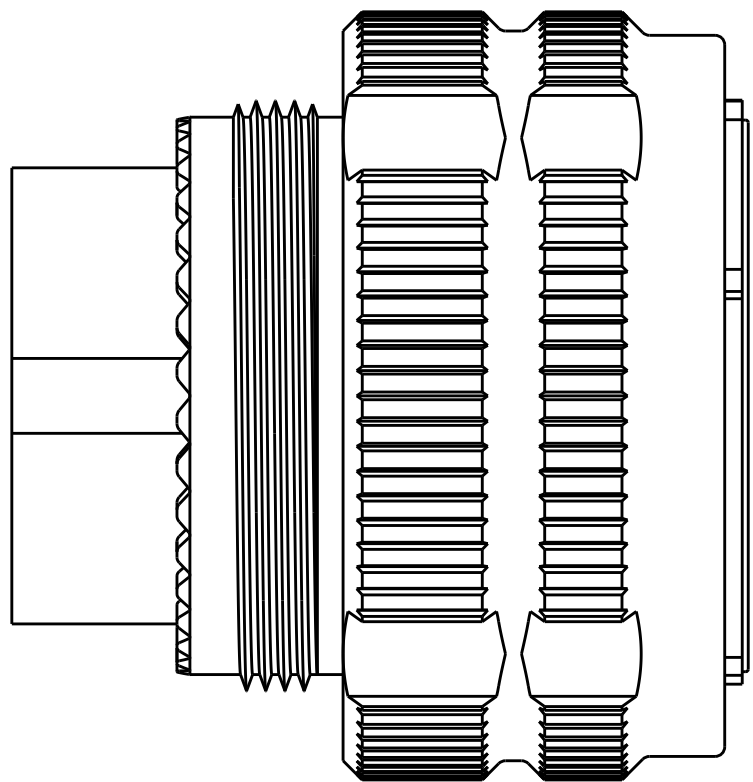
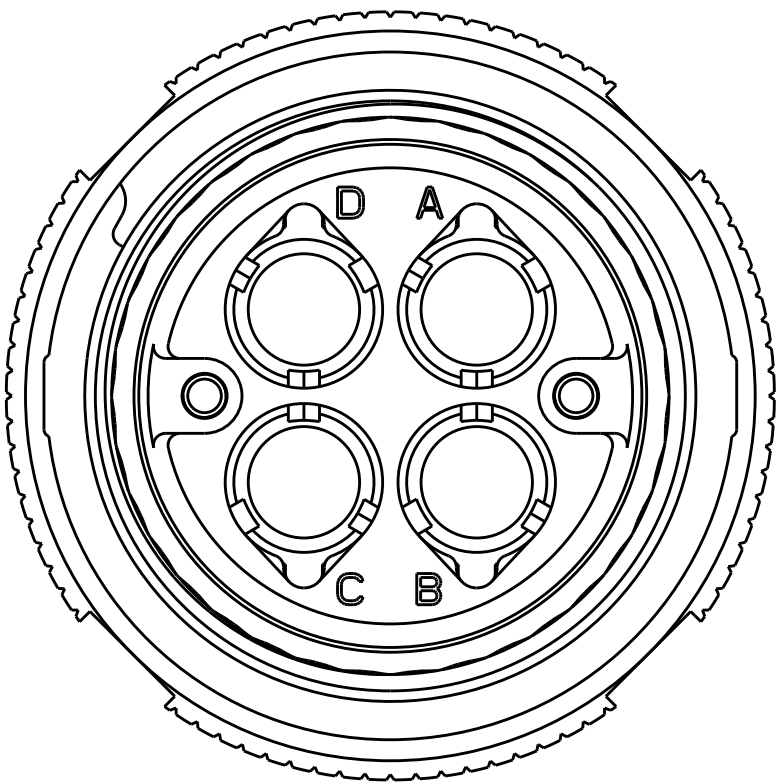


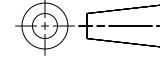
1811599-3
"B" KEY POLARIZATION



QUADRAX SOCKET ASSY, SHOWN FOR REF ONLY
CONTACT PROVIDED UN-ASSEMBLED ON
SELECT PART NUMBERS (SEE TABLE ON SHEET #1)

SECTION X-X
SCALE 2:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R FLAIG	02AUG2005	 TE Connectivity			
DIMENSIONS: INCHES		CHK L OH	02AUG2005				
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME ASSY, PLUG, SIZE 21, 404, M38999 STYLE			
		0 PLC ±.1 1 PLC ±.1 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±1° FINISH		PRODUCT SPEC APPLICATION SPEC			
MATERIAL material_2		FINISH finish_spec.2		WEIGHT -			
CUSTOMER DRAWING				SIZE A1	CAGE CODE 00779		
				DRAWING NO 1954354	RESTRICTED TO		
				SCALE 3:1	SHEET 2 OF 2		
				REV C			

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[1-1954354-3](#)