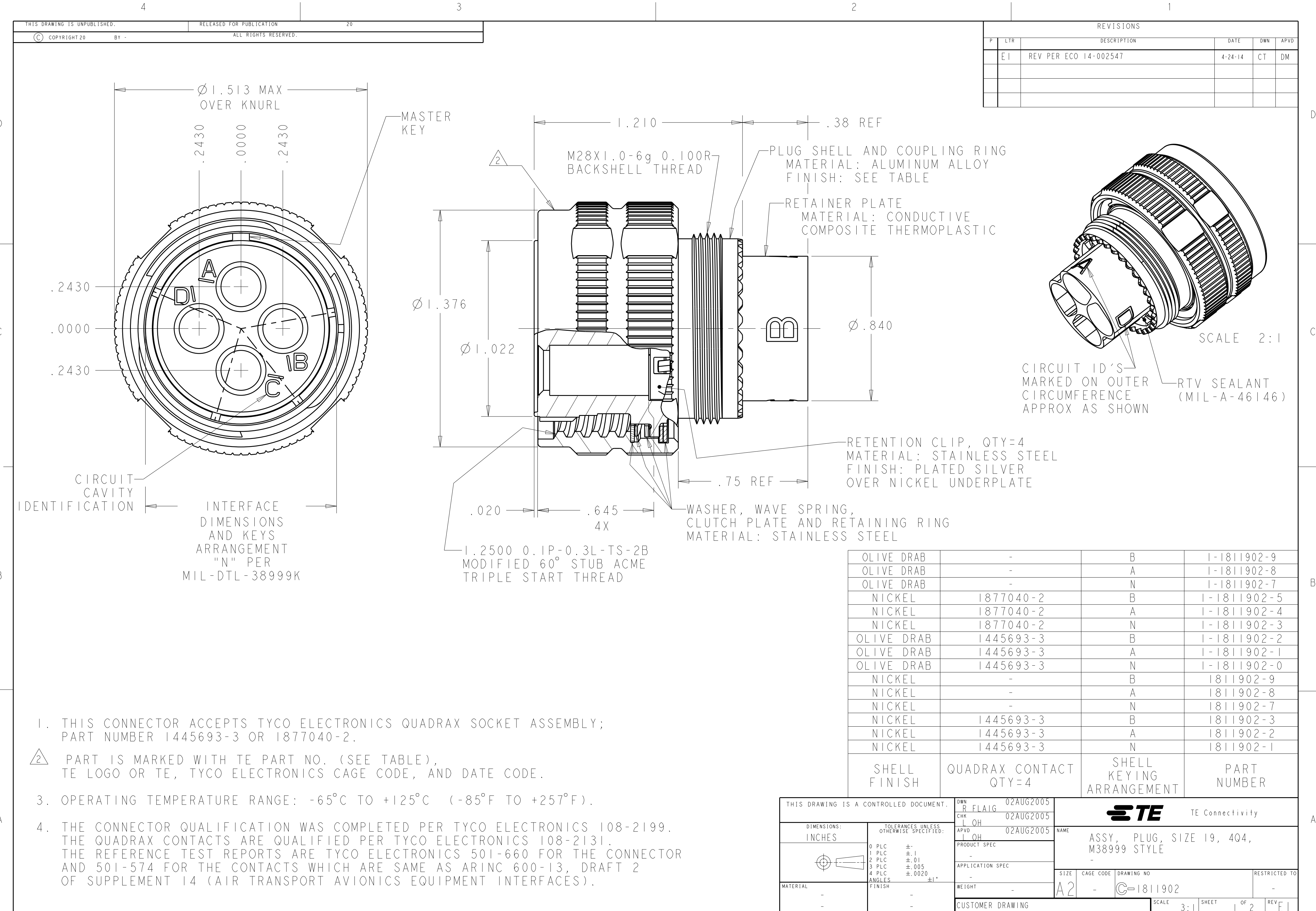




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E1	REV PER ECO 14-002547	4-24-14	CT	DM

OLIVE DRAB	-	B	1-1811902-9
OLIVE DRAB	-	A	1-1811902-8
OLIVE DRAB	-	N	1-1811902-7
NICKEL	1877040-2	B	1-1811902-5
NICKEL	1877040-2	A	1-1811902-4
NICKEL	1877040-2	N	1-1811902-3
OLIVE DRAB	1445693-3	B	1-1811902-2
OLIVE DRAB	1445693-3	A	1-1811902-1
OLIVE DRAB	1445693-3	N	1-1811902-0
NICKEL	-	B	1811902-9
NICKEL	-	A	1811902-8
NICKEL	-	N	1811902-7
NICKEL	1445693-3	B	1811902-3
NICKEL	1445693-3	A	1811902-2
NICKEL	1445693-3	N	1811902-1
SHELL FINISH	QUADRAX CONTACT QTY=4	SHELL KEYING ARRANGEMENT	PART NUMBER

- THIS CONNECTOR ACCEPTS TYCO ELECTRONICS QUADRAX SOCKET ASSEMBLY; PART NUMBER 1445693-3 OR 1877040-2.
- PART IS MARKED WITH TE PART NO. (SEE TABLE), TE LOGO OR TE, TYCO ELECTRONICS CAGE CODE, AND DATE CODE.
- OPERATING TEMPERATURE RANGE: -65°C TO +125°C (-85°F TO +257°F).
- 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).

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	02AUG2005		TE Connectivity				
DIMENSIONS: INCHES		CHK	02AUG2005						
		L	OH						
		APVD	02AUG2005		NAME ASSY, PLUG, SIZE 19, 4Q4, M38999 STYLE				
		L	OH						
		PRODUCT SPEC		- - -					
		APPLICATION SPEC							
		- -							
MATERIAL		WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
-		-		A2	-	C=1811902	-		
-		CUSTOMER DRAWING				SCALE	SHEET	OF	REV
-						3:1	1	2	E1

THIS DRAWING IS UNPUBLISHED.

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20

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

1811902-1
"N" KEY POLARIZATION

1811902-2
"A" KEY POLARIZATION

1811902-3
"B" KEY POLARIZATION

1811902-1

1811902-1

QUADRAX SOCKET ASSY,
SHOWN FOR REF ONLY
-1, -2, -3, -10, -11,
-12, -13, -14, & -15 CONTACT PROVIDED UN-ASSEMBLED
-7, -8, & -9 CONTACT SOLD SEPARATELY

SECTION Y-Y
SCALE 2:1

DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
	0 PLC	±	
	1 PLC	±.1	
	2 PLC	±.01	
	3 PLC	±.005	
	4 PLC	±.0020	
ANGLES		±1°	
FINISH			
MATERIAL			

DWN	R FLAIG	02AUG2005
CHK	L OH	02AUG2005
APVD	L OH	02AUG2005
PRODUCT SPEC		
APPLICATION SPEC		
WEIGHT		
CUSTOMER DRAWING		

NAME		ASSY, PLUG, SIZE 19, 404, M38999 STYLE	
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	-	C-1811902	-
SCALE 3:1		SHEET 2 OF 2	REV E1