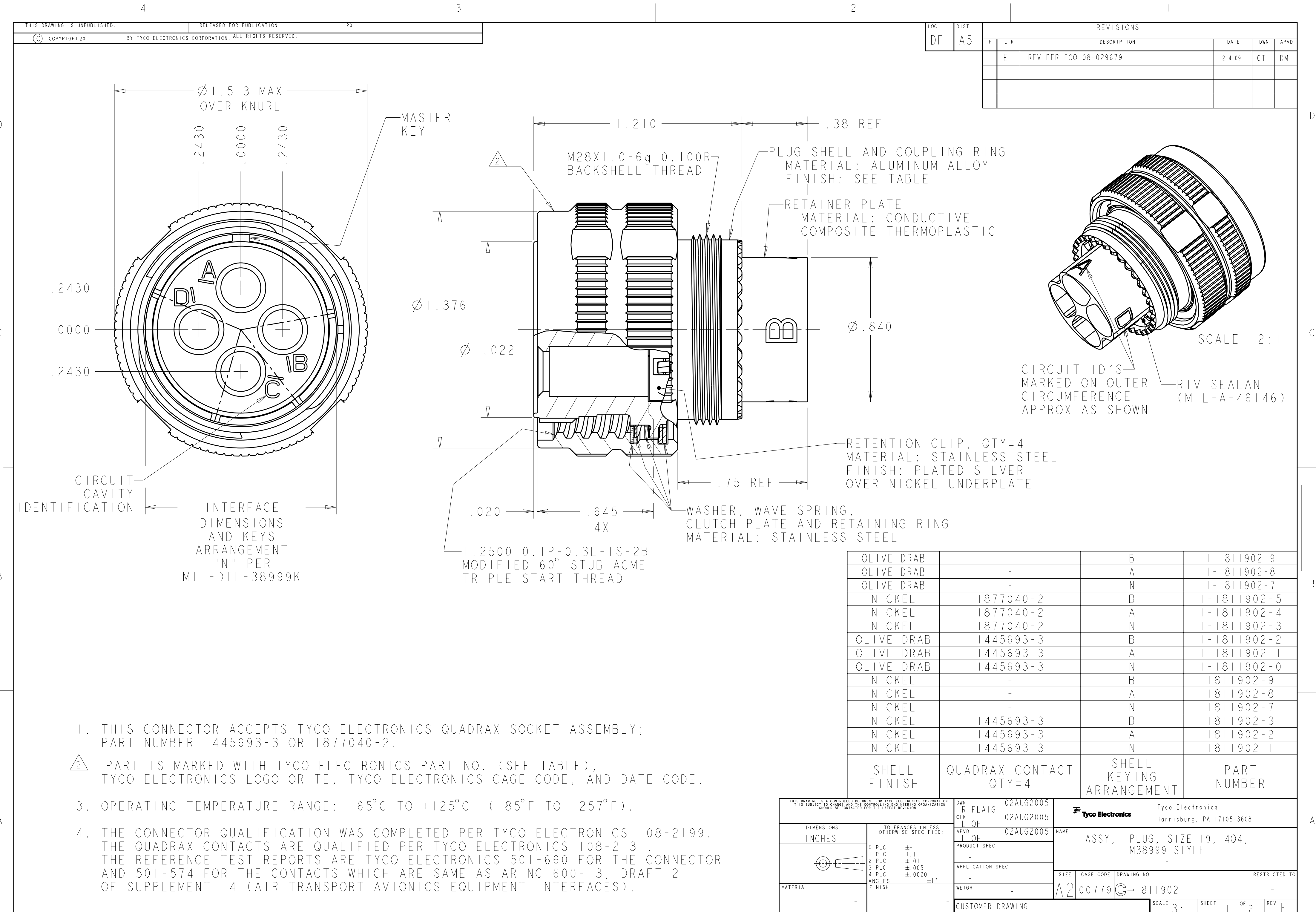


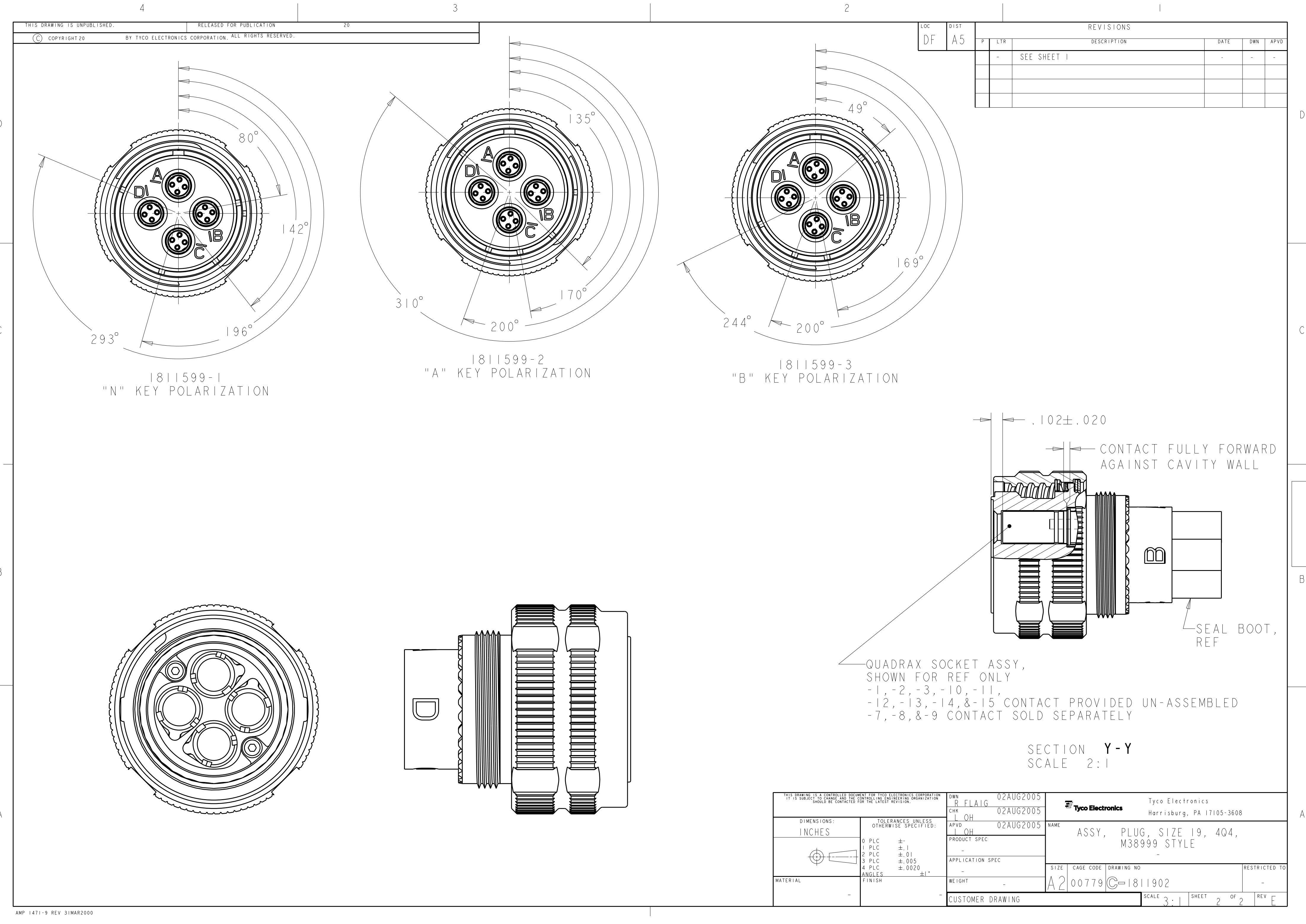


LOC	DIST	REVISIONS			
		P	LTR	DATE	DWN
DF	A5		E	REV PER ECO 08-029679	2-4-09
					CT
					DM

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 TYCO ELECTRONICS PART NO. (SEE TABLE), TYCO ELECTRONICS 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 FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN	R FLAIG	02AUG2005	 Tyco Electronics				Tyco Electronics																												
				CHK	L OH	02AUG2005	Harrisburg, PA 17105-3608																																
DIMENSIONS: INCHES				TOLERANCES UNLESS OTHERWISE SPECIFIED:				NAME																															
								ASSY, PLUG, SIZE 19, 4Q4, M38999 STYLE																															
				APVD				-																															
				L OH				-																															
				PRODUCT SPEC				-																															
				APPLICATION SPEC				-																															
MATERIAL				FINISH				SIZE				CAGE CODE				DRAWING NO				RESTRICTED TO																			
								A2				00779				C-1811902				-																			
								WEIGHT				-																											
								CUSTOMER DRAWING								SCALE				3:1				SHEET				1 OF 2				REV				E			

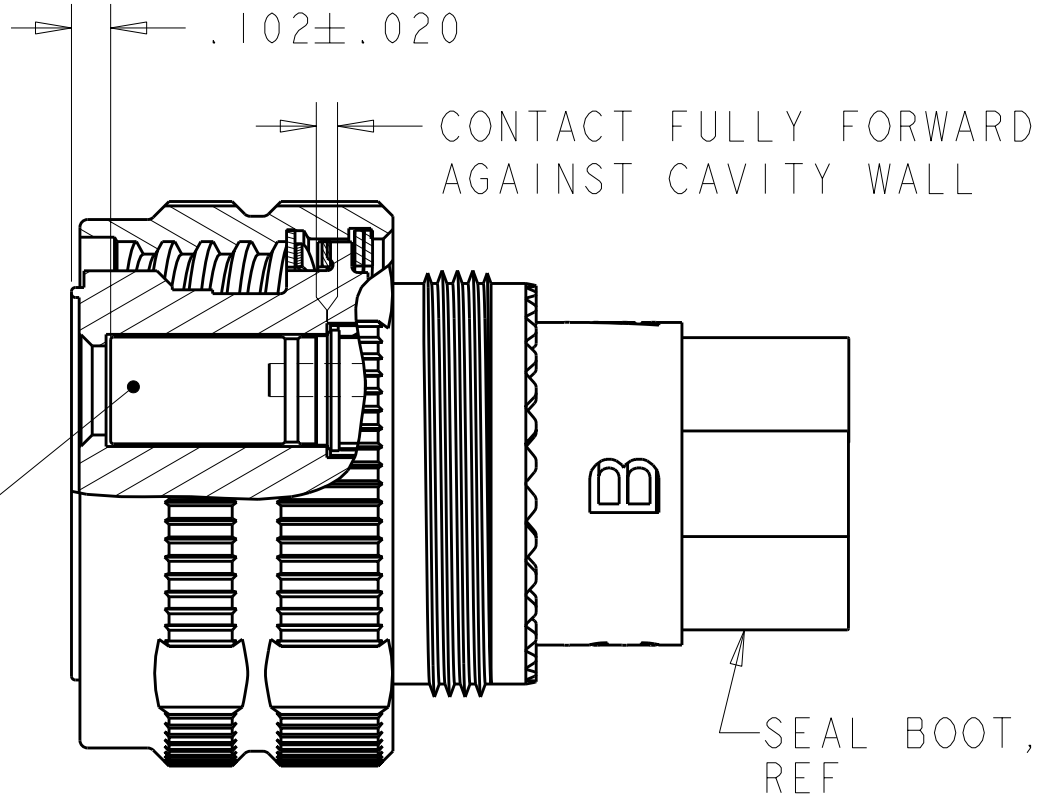


LOC	DIST	REVISIONS				
DF	A5	P	LTR	DESCRIPTION	DATE	APVD
		-		SEE SHEET 1	-	-

1811599-1
"N" KEY POLARIZATION

1811599-2
"A" KEY POLARIZATION

1811599-3
"B" KEY POLARIZATION



QUADRAX SOCKET ASSY,
SHOWN FOR REF ONLY
-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

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R FLAIG	02AUG2005	Tyco Electronics Harrisburg, PA 17105-3608		
		CHK L OH	02AUG2005	NAME ASSY, PLUG, SIZE 19, 4Q4, M38999 STYLE		
		APVD L OH	02AUG2005			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE	CAGE CODE
		0 PLC ±.1		-	A2	00779
		1 PLC ±.01		-	DRAWING NO	
		2 PLC ±.005		-	1811902	
		3 PLC ±.002		-	RESTRICTED TO	
		4 PLC ±.002		-	-	
		ANGLES ±1°		WEIGHT	SCALE 3:1	
MATERIAL		FINISH		-	SHEET 2 OF 2	
				CUSTOMER DRAWING	REV E	