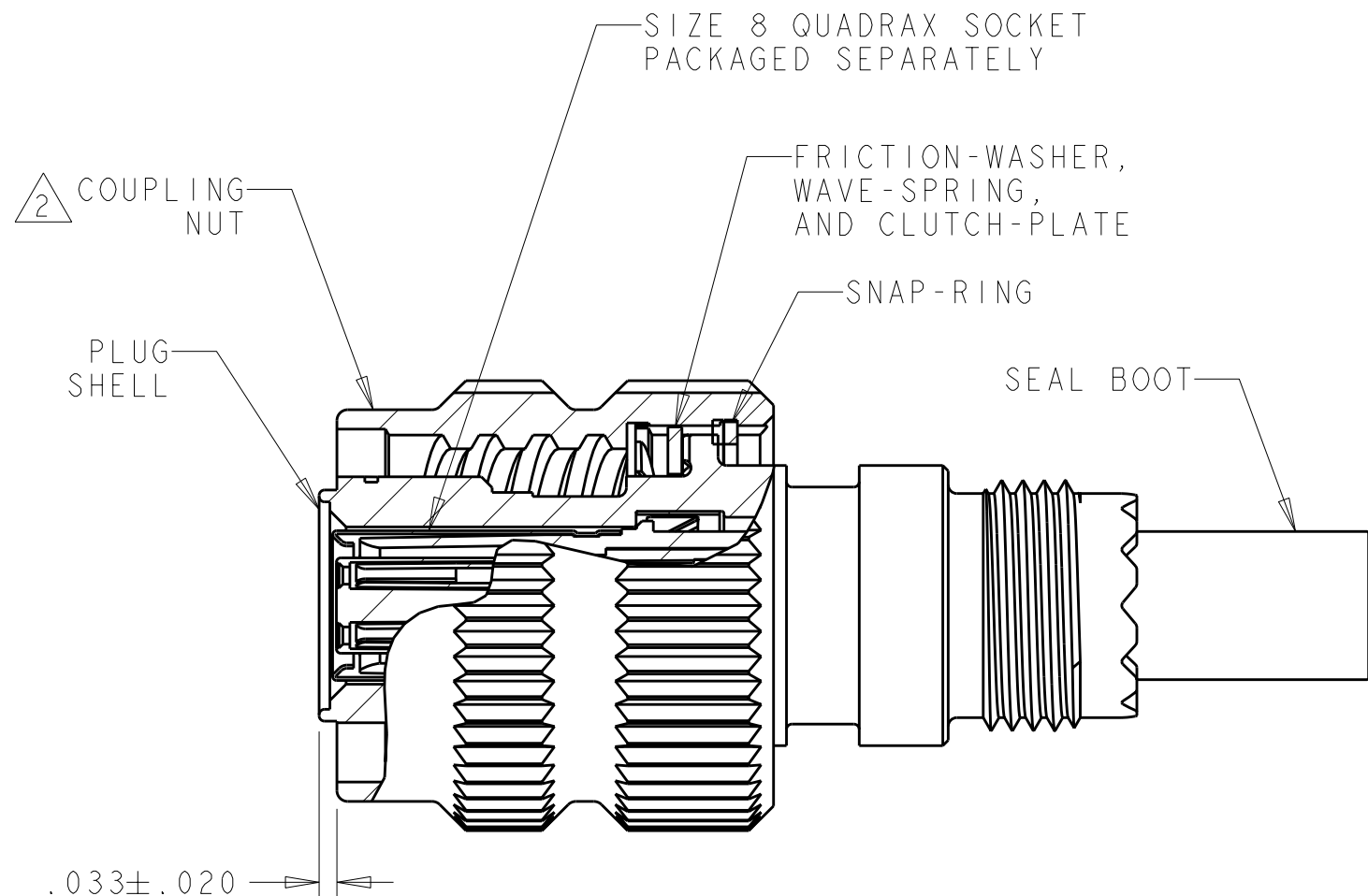
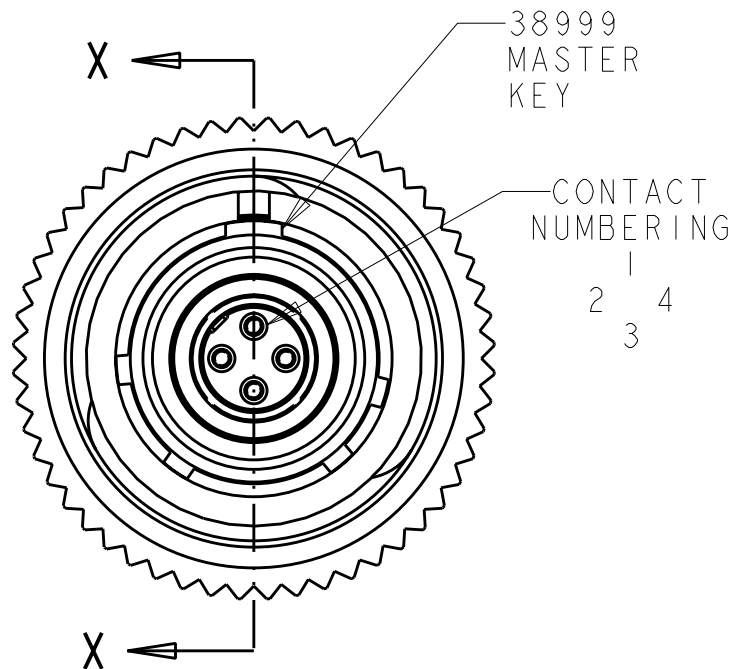
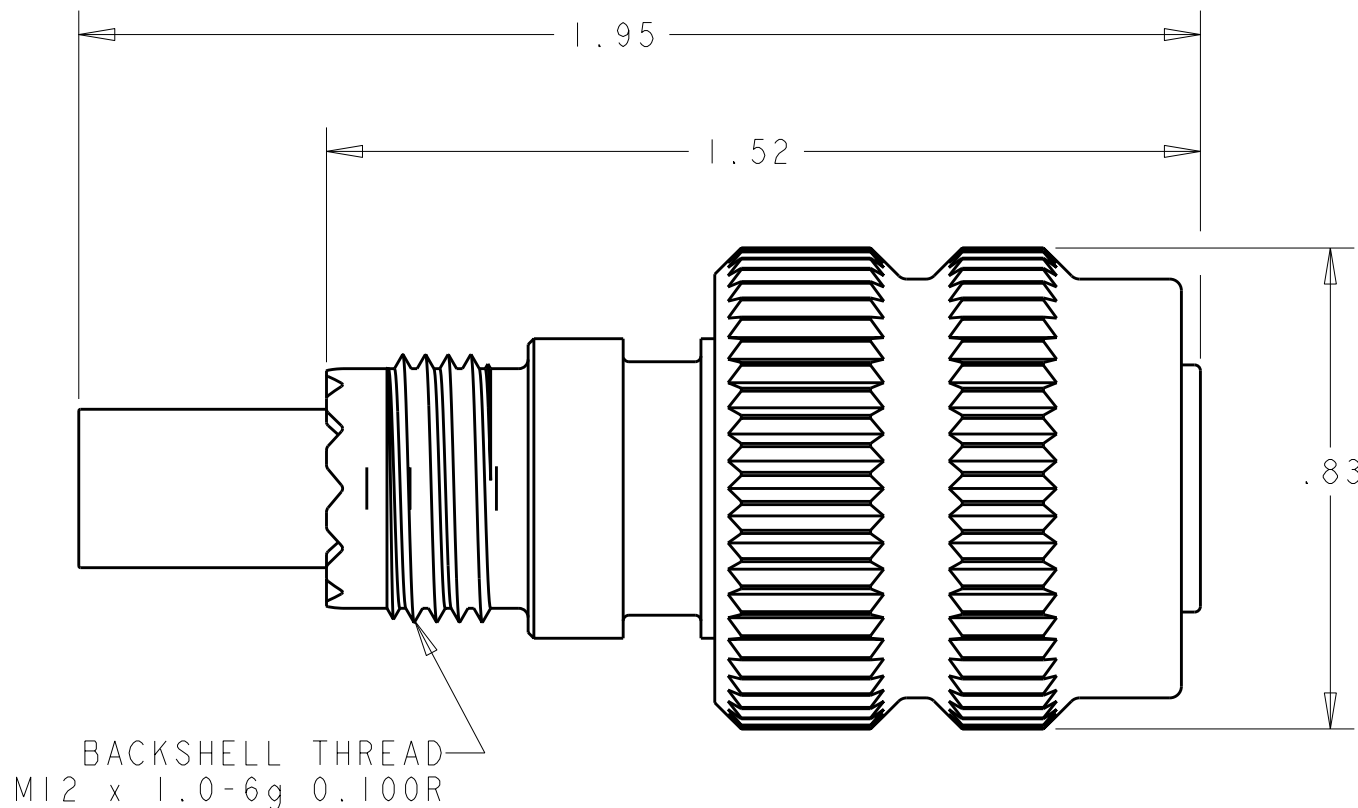
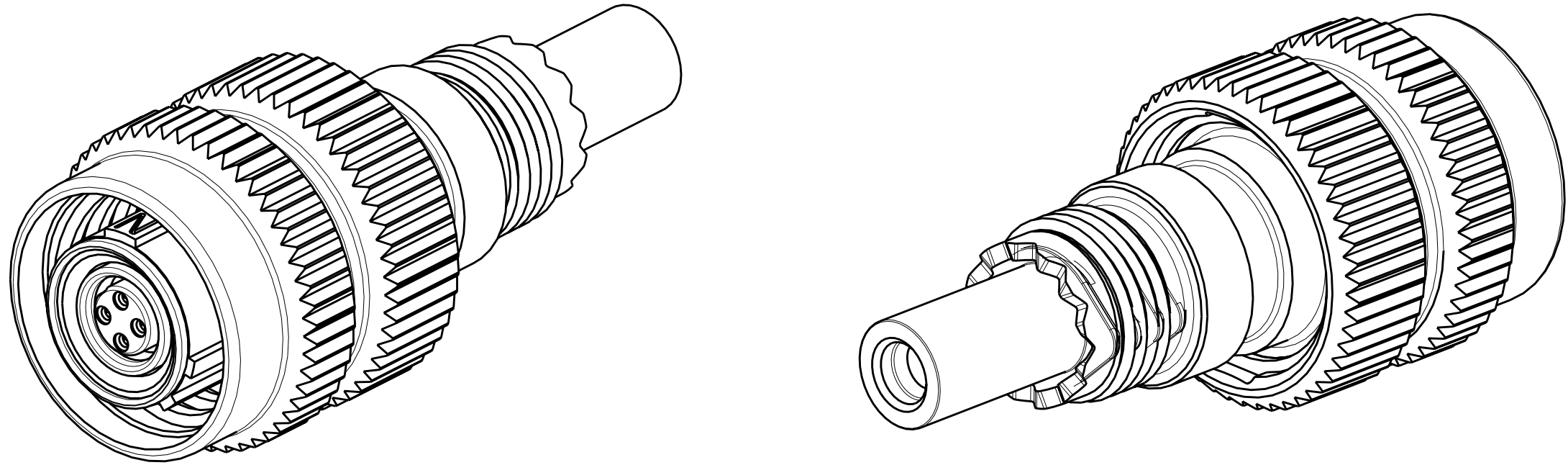
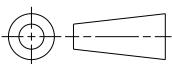


LOC	DIST	REVISIONS					
DF	A5	P	LTR	DESCRIPTION	DATE	DWN	APVD
			F	REV PER ECO 08-029679	2-5-09	CT	DM



- THIS CONNECTOR ACCEPTS TYCO ELECTRONICS QUADRAX SOCKET ASSEMBLY; PART NUMBER 1445693-3..
- PART IS MARKED WITH TYCO ELECTRONICS PART NO. (SEE TABLE), TYCO ELECTRONICS LOGO OR TE. AND DATE CODE.
- OPERATING TEMPERATURE RANGE: -65°C TO +125°C (-85°F TO +257°F).
- MATERIAL AND FINISH:
 - COUPLING NUT AND INNER SHELL
MATERIAL: ALUMINUM ALLOY
FINISH: ELECTROLESS NICKEL
 - FRICTION WASHER, WAVE-SPRING WASHER, CLUTCH-PLATE, AND RETAINING RING
MATERIAL: STAINLESS STEEL
 - RETENTION CLIP
MATERIAL: STAINLESS STEEL
FINISH: PLATED SILVER OVER NICKEL UNDERPLATE
- CONTACT TYCO ELECTRONICS FOR AVAILABLE STRAIN RELIEF BOOT AND CABLE ASSEMBLIES.
- 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 SUPPLIMENT 14 (AIR TRANSPORT AVIONICS EQUIPMENT INTERFACES).

1877040-2	"B" KEY	1877114-9
1877040-2	"A" KEY	1877114-8
1877040-2	"N" KEY	1877114-7
-	"B" KEY	1877114-6
-	"A" KEY	1877114-5
-	"N" KEY	1877114-4
1445693-3	"B" KEY	1877114-3
1445693-3	"A" KEY	1877114-2
1445693-3	"N" KEY	1877114-1
QUADRAX CONTACT QTY 1	38999 POLARIZATION	PART NUMBER

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	09JUN2005	Tyco Electronics Harrisburg, PA 17105-3608				
			CHK	L OH	09JUN2005					
			APVD	L OH	09JUN2005	NAME				
DIMENSIONS: INCHES			TOLERANCES UNLESS OTHERWISE SPECIFIED:			PLUG KIT, 38999 SERIES III, SIZE 9				
			PRODUCT SPEC			SINGLE QUADRAX, SEAL-BOOT REAR, SPECIAL				
			-			-				
			APPLICATION SPEC			-				
			-			-				
			-			-				
MATERIAL			FINISH			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
-			-			A200779		C-1877114	-	
CUSTOMER DRAWING						SCALE	SHEET		OF	REV
						3.1		1		F