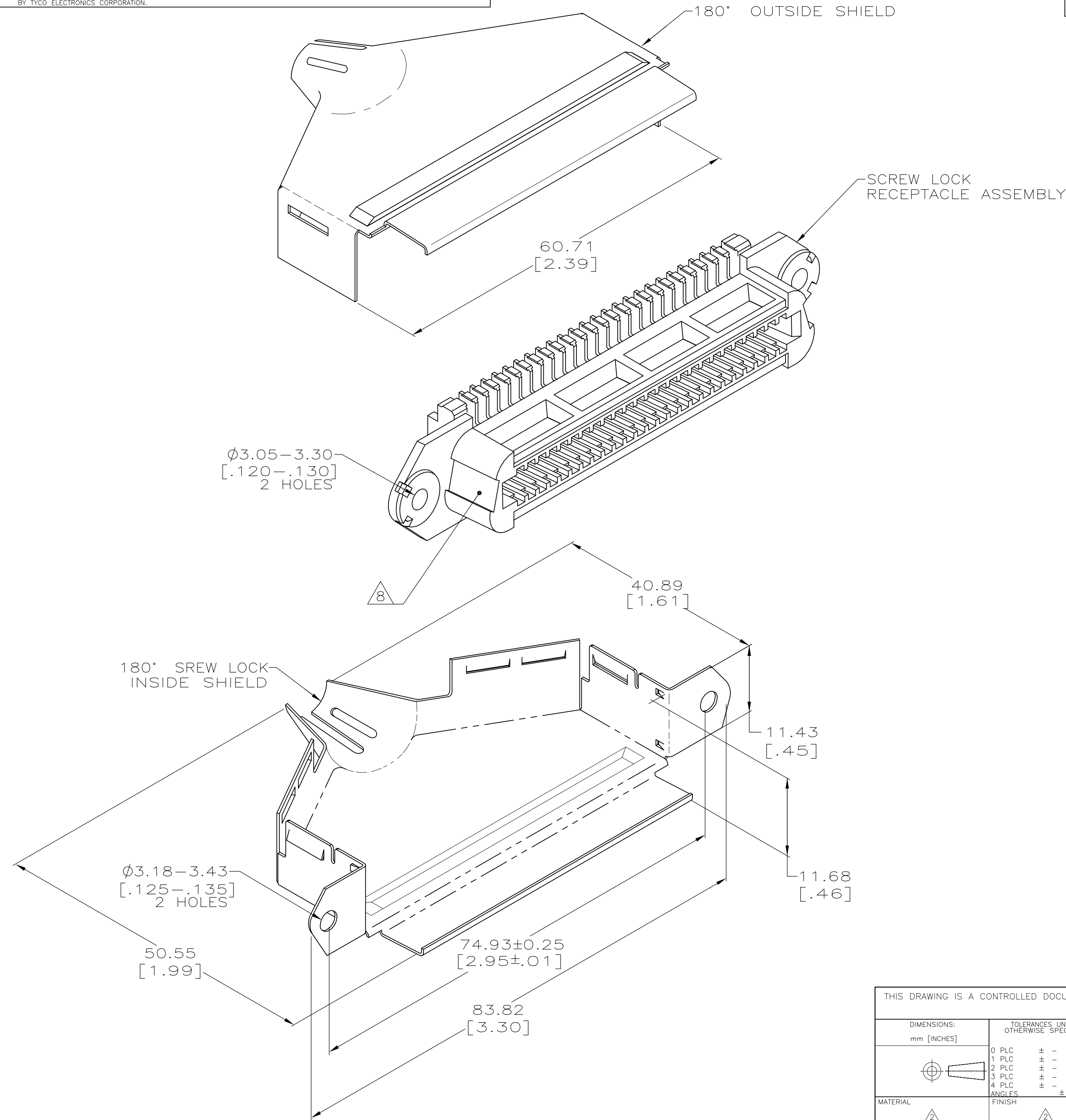


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		F	REVISED PER ECO-08-007327	05SEP08	BM	WM



1. THIS KIT SHIPPED NOT ASSEMBLED.
- △2 MATERIAL: SHIELDS – BRIGHT NICKEL PLATED CARBON STEEL.
PLUG HOUSING – POLYPHENYLENE OXIDE, BLACK.
TERMINAL – HIGH STRENGTH COPPER ALLOY PLATED WITH 0.76μm [.000030] MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76μm [.000030] MIN TOTAL ON MATING SURFACE. 1.27μm [.000050] MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
- △3 WIRE SIZE: 26-27-28 AWG 7 STRANDS OF COPPER CONDUCTORS. MAXIMUM INSULATION DIAMETER OF 1.14 [.045] IS ACCEPTABLE FOR MOST APPLICATIONS.
4. CABLE RANGE: Ø8.89-15.88 [.350-.625].
5. CENTER-TO-CENTER SPACING OF TERMINALS 2.16 [.085] NOMINAL.
- △6 WIRE SIZE: 24 OR 26 AWG SOLID OR 24 AWG 7 STRANDS OF COPPER CONDUCTORS. MAXIMUM INSULATION DIAMETER OF 1.14 [.045] IS ACCEPTABLE FOR MOST APPLICATIONS.
- △7 DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- △8 CORING IS AN OPTIONAL CONFIGURATION AND IS AT THE DISCRETION OF AMP INCORPORATED.
- △9 PACKAGED 1 KIT PER POLYBAG.

△9	B	△6	554955-2
△9	E	△3	554955-1
PACKAGED	SLOT SIZE	WIRE SIZE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. CANTY 28-MAR-86		 Tyco Electronics Corporation Harrisburg, PA 17105-3608	
		CHK B. FOX 15-MAY-86			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE KIT, 50 POSITION, SCREW LOCK WITH .125 HOLES, SHIELDED CHAMP	
		0 PLC ± -  1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH 			
MATERIAL 		APVD B. HUTCHENS 27-MAY-86		RESTRICTED TO	
		PRODUCT SPEC —		SIZE	
		APPLICATION SPEC —		CAGE CODE	
		WEIGHT —		DRAWING NO	
		CUSTOMER DRAWING		A2 00779 C-554955	
				SCALE 2:1	
				SHEET 1 of 1	
				REV F	