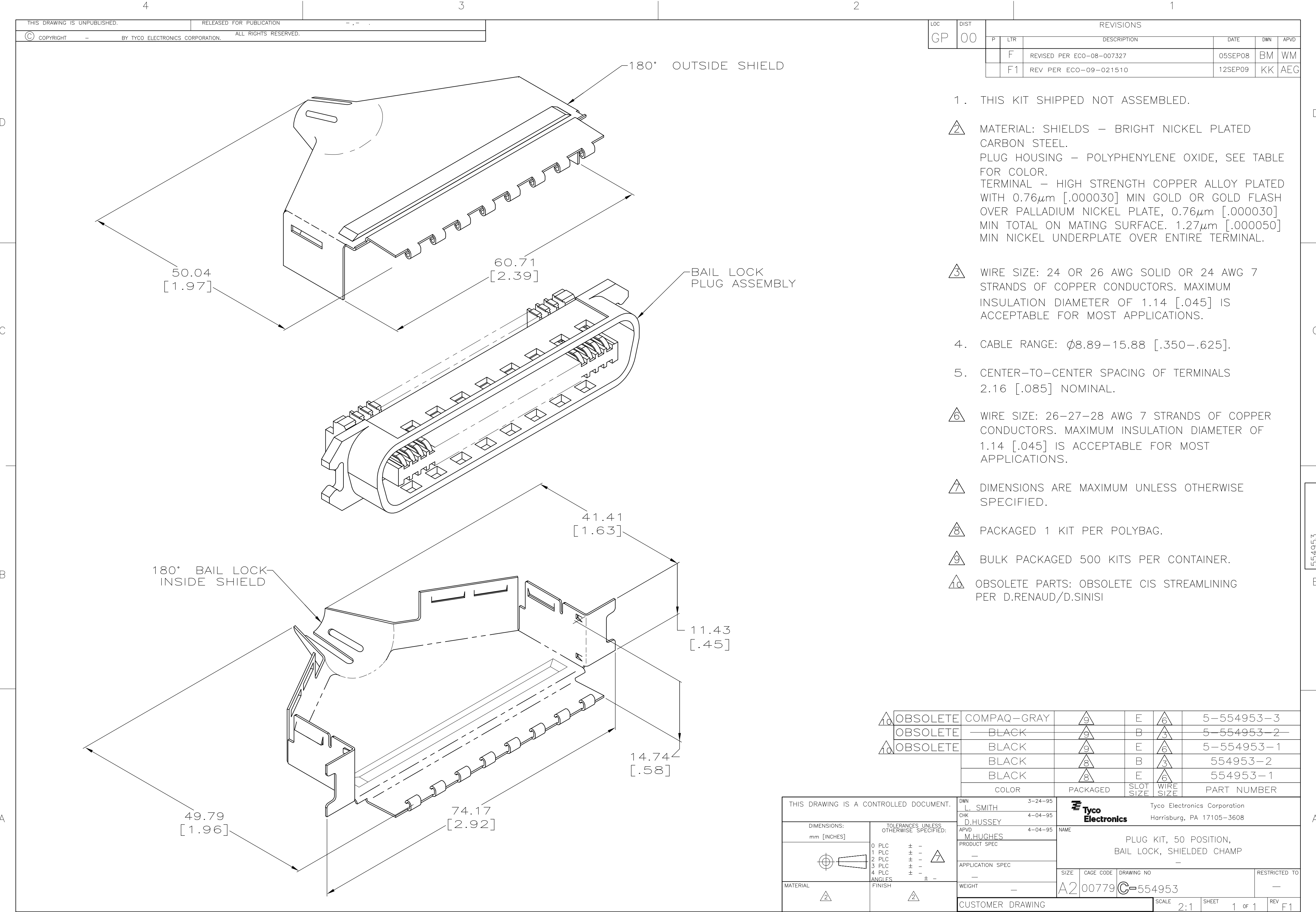




LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		F	REVISED PER ECO-08-007327	05SEP08	BM	WM
			F1	REV PER ECO-09-021510	12SEP09	KK	AEG

1. THIS KIT SHIPPED NOT ASSEMBLED.

△ MATERIAL: SHIELDS – BRIGHT NICKEL PLATED CARBON STEEL.
PLUG HOUSING – POLYPHENYLENE OXIDE, SEE TABLE FOR COLOR.
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.

△ 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.

4. CABLE RANGE: Ø8.89–15.88 [.350–.625].

5. CENTER-TO-CENTER SPACING OF TERMINALS 2.16 [.085] NOMINAL.

△ WIRE SIZE: 26–27–28 AWG 7 STRANDS OF COPPER CONDUCTORS. MAXIMUM INSULATION DIAMETER OF 1.14 [.045] IS ACCEPTABLE FOR MOST APPLICATIONS.

△ DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.

△ PACKAGED 1 KIT PER POLYBAG.

△ BULK PACKAGED 500 KITS PER CONTAINER.

△ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

△ OBSOLETE	COMPAQ-GRAY	△ 9	E	△ 6	5-554953-3
△ OBSOLETE	— BLACK	△ 9	B	△ 3	5-554953-2
△ OBSOLETE	BLACK	△ 9	E	△ 6	5-554953-1
	BLACK	△ 8	B	△ 3	554953-2
	BLACK	△ 8	E	△ 6	554953-1
	COLOR	PACKAGED	SLOT SIZE	WIRE SIZE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. SMITH 3-24-95	Tyco Electronics Corporation Harrisburg, PA 17105-3608		
		CHK D.HUSSEY 4-04-95			
		APVD M.HUGHES 4-04-95	NAME		
		PRODUCT SPEC	PLUG KIT, 50 POSITION, BAIL LOCK, SHIELDED CHAMP		
		APPLICATION SPEC	—		
		WEIGHT —	SIZE A2	CAGE CODE 00779	RESTRICTED TO —
		CUSTOMER DRAWING	SCALE 2:1	SHEET 1 OF 1	REV F1