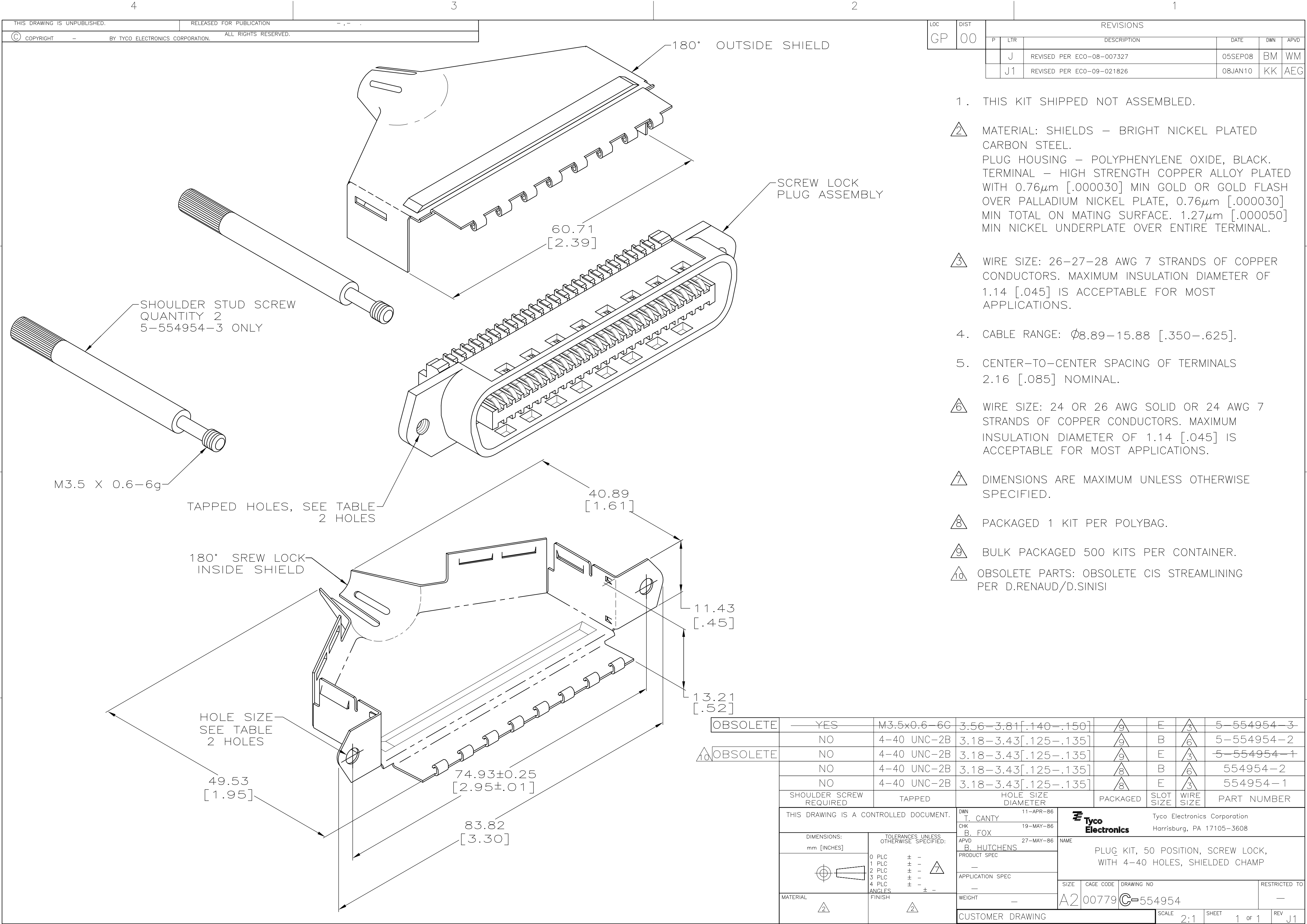




LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		J	REVISED PER ECO-08-007327	05SEP08	BM	WM
			J1	REVISED PER ECO-09-021826	08JAN10	KK	AEG

- THIS KIT SHIPPED NOT ASSEMBLED.
- 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.
- WIRE SIZE: 26-27-28 AWG 7 STRANDS OF COPPER CONDUCTORS. MAXIMUM INSULATION DIAMETER OF 1.14 [.045] IS ACCEPTABLE FOR MOST APPLICATIONS.
- CABLE RANGE: Ø8.89-15.88 [.350-.625].
- CENTER-TO-CENTER SPACING OF TERMINALS 2.16 [.085] NOMINAL.
- 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.
- 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

10	OBSOLETE	— YES	M3.5×0.6—6G	3.56—3.81[.140—.150]		E		5—554954—3		
		NO	4—40 UNC—2B	3.18—3.43[.125—.135]		B		5—554954—2		
	OBSOLETE	NO	4—40 UNC—2B	3.18—3.43[.125—.135]		E		5—554954—1		
		NO	4—40 UNC—2B	3.18—3.43[.125—.135]		B		554954—2		
		NO	4—40 UNC—2B	3.18—3.43[.125—.135]		E		554954—1		
		SHOULDER SCREW REQUIRED	TAPPED	HOLE SIZE DIAMETER	PACKAGED	SLOT SIZE	WIRE SIZE	PART NUMBER		
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN T. CANTY 11—APR—86	Tyco Electronics Corporation Harrisburg, PA 17105—3608					
				CHK B. FOX 19—MAY—86						
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD B. HUTCHENS 27—MAY—86	NAME					
DIMENSIONS: mm [INCHES]		 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± — FINISH		PRODUCT SPEC	PLUG KIT, 50 POSITION, SCREW LOCK, WITH 4—40 HOLES, SHIELDED CHAMP					
				—						
				APPLICATION SPEC						
				—						
				MATERIAL		WEIGHT		SIZE	CAGE CODE	DRAWING NO
		—		A2	00779	554954	—			
CUSTOMER DRAWING				SCALE	2:1		SHEET	1 of 1	REV	J1