

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			E	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

TERMINALS — HIGH STRENGTH COPPER ALLOY PLATED WITH .000030 MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, .000030 MIN TOTAL ON MATING SURFACE. .000050 MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.

- 3 WIRE SIZE: 24 & 26 AWG SOLID OR 24 AWG 7 STRANDS OF COPPER CONDUCTOR. MAX INSULATION DIA OF .045 IS ACCEPTABLE FOR MOST APPLICATIONS.

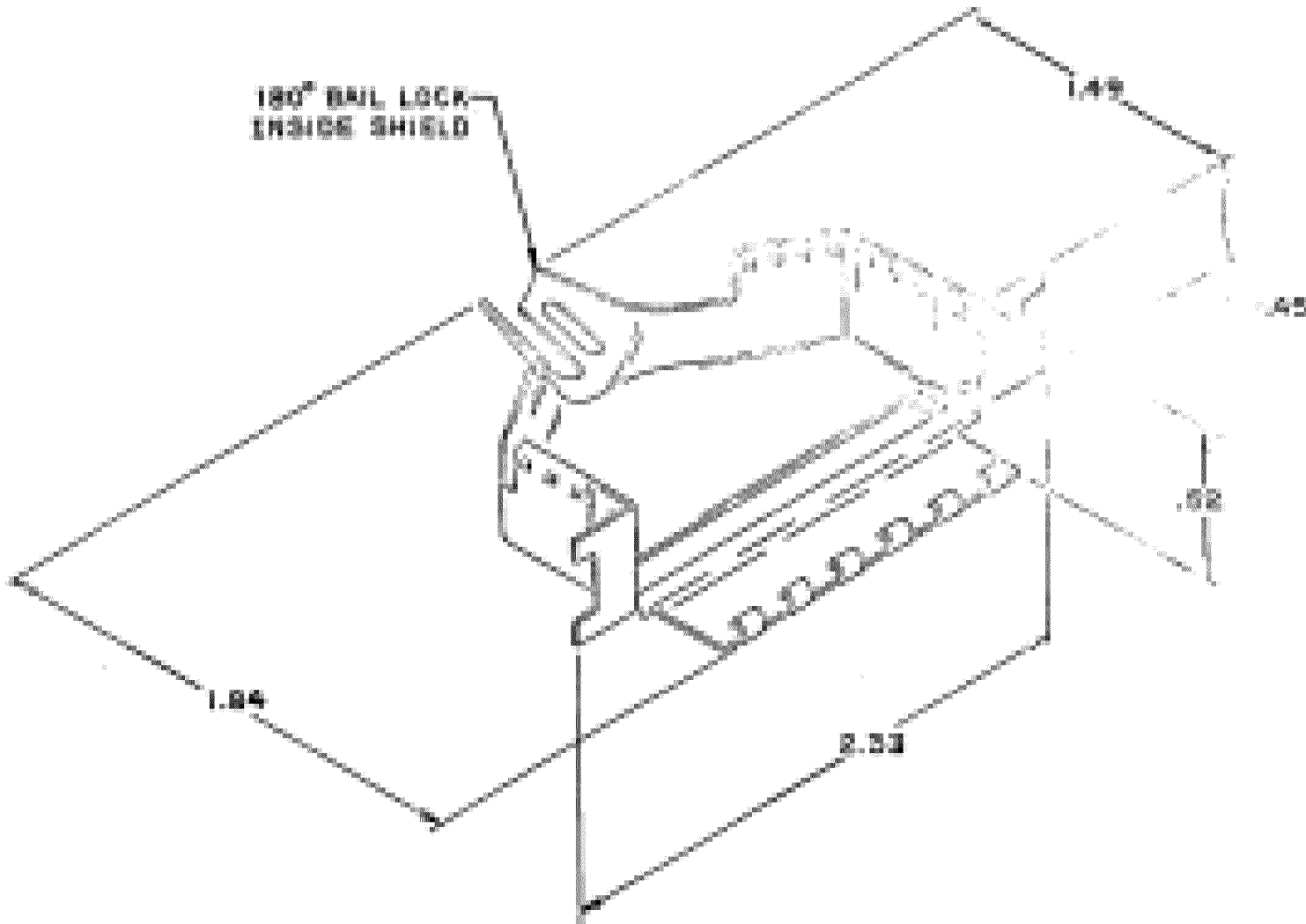
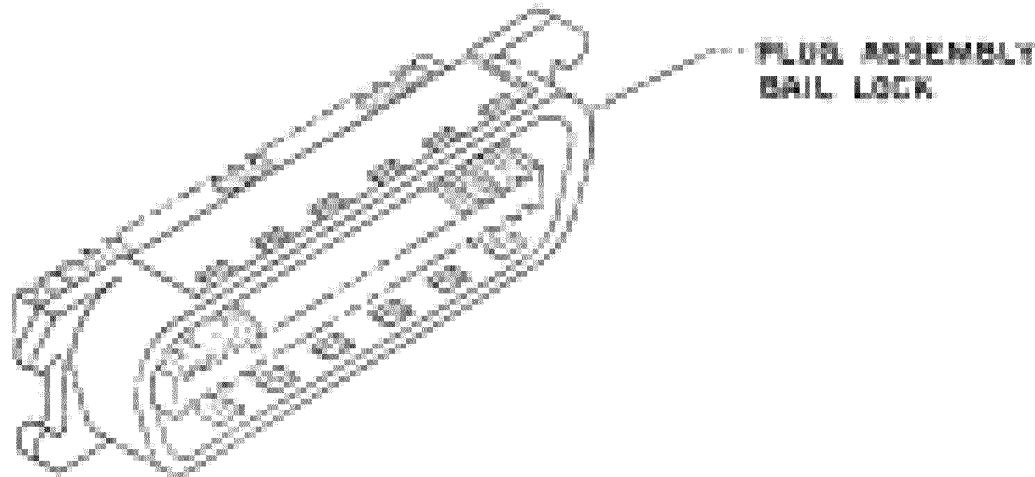
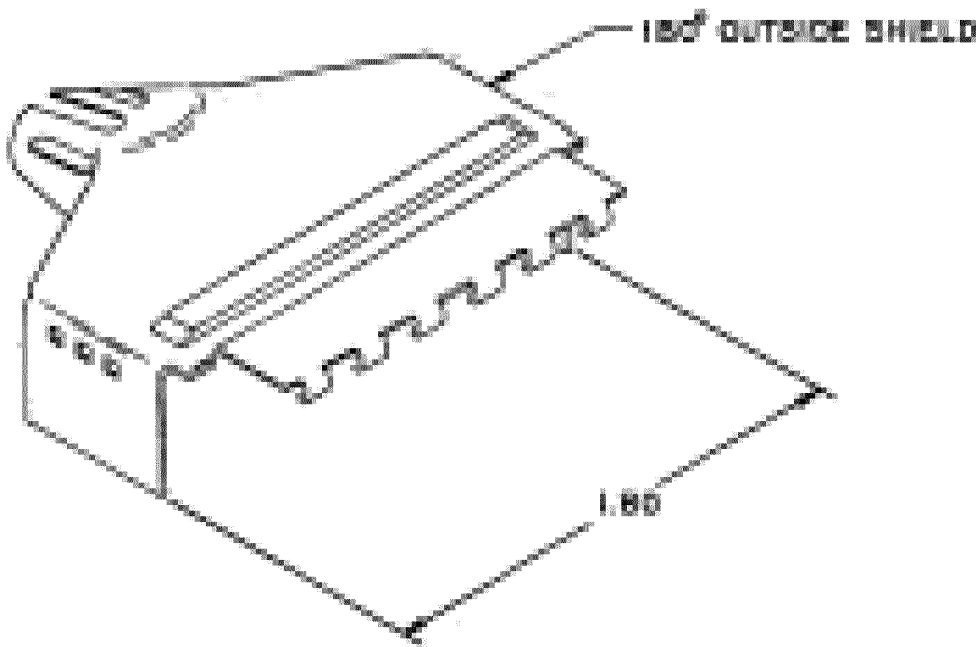
4. CABLE RANGE: .250—.500 DIAMETER.

5. CENTER TO CENTER SPACING OF TERMINALS IS .085 NOMINAL.

- 6 WIRE SIZE: 26-27-28 AWG 7 STRANDS OF COPPER CONDUCTORS. MAX INSULATION DIAMETER OF .045 IS ACCEPTABLE FOR MOST APPLICATIONS.

7. ALL DIMENSIONS SHOWN ARE MAX UNLESS OTHERWISE SPECIFIED.

8. CORING IS AN OPTIONAL CONFIGURATION AND IS AT THE DISCRETION OF TYCO ELECTRONICS.



OBSOLETE	BULK	B	3	5-554950-2
OBSOLETE	PACKED	E	6	5-554950-1
OBSOLETE	POLY BAG	B	3	554950-2
		E	6	554950-1
	PACKAGED	SLOT SIZE	WIRE SIZE	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	4-2-86	Tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608			
		L. CANTY	5-19-86				
DIMENSIONS: INCHES		CHK	B. FOX	NAME			
		APVD	-				
		PRODUCT SPEC	-	PLUG KIT, 36 POSITION BAIL LOCK, SHIELDED CHAMP			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	-				
		WEIGHT	-	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL		FINISH		A2	00779	C=554950	-
				CUSTOMER DRAWING		SCALE	SHEET
						NTS	1 of 1
							REV
							E