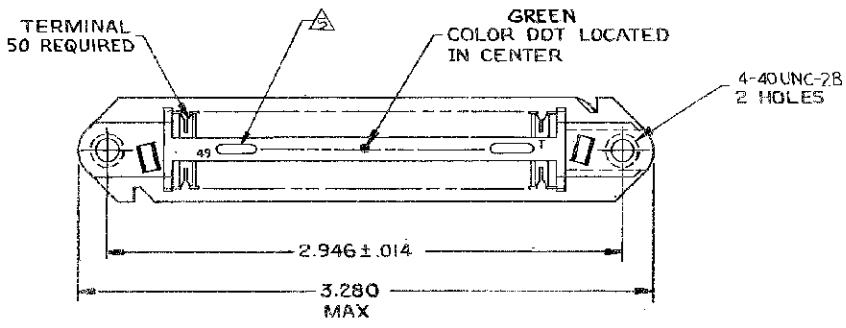
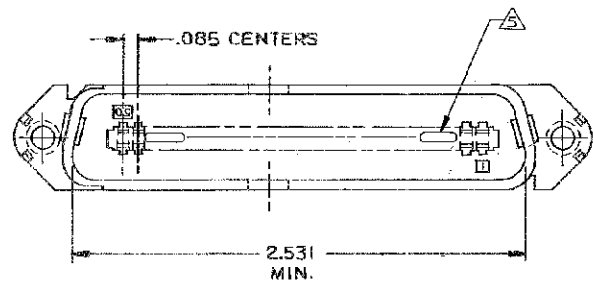
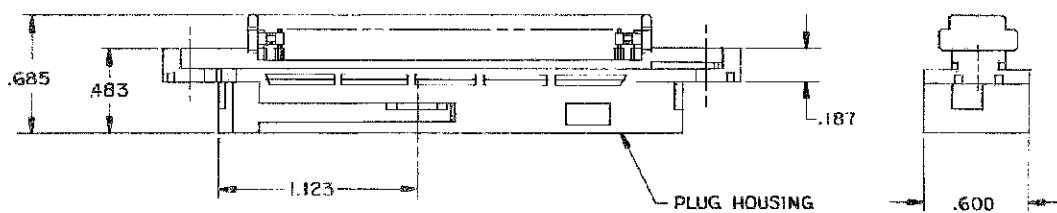


LOC	DST	REVISIONS			
		P	LTR	DESCRIPTION	DATE
GP	00		R	REVISED PER ECO-08-007327	26JAN2009



1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
2. ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.
3. MATERIAL:
HOUSING - THERMOPLASTIC (BLACK)
TERMINALS - HIGH STRENGTH COPPER ALLOY PLATED WITH EITHER .000030 MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL .000030 MIN TOTAL, ON CONTACT MATING SURFACE. .000050 MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
4. WIRE SIZE: 22 AWG SOLID OR 22 AWG 7 STRANDS OF COPPER CONDUCTORS. MAX INSULATION DIAMETER OF .045 IS ACCEPTABLE FOR MOST APPLICATIONS.
5. CORING MAY OR MAY NOT APPEAR AND IS AT THE DISCRETION OF TYCO ELECTRONICS.



BLACK	552173-1
DESCRIPTION	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN RICHARD W. SPEER 1-10-80	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK V.E. SLACK 1-11-80	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APRD B.G. WARD 1-11-80	NAME	
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	PLUG ASSY, 50 POSITIONS, C SLOT W/ 4-40 HOLES, CHAMP-LOK	
2 PLC ± -	3 PLC ± -	APPLICATION SPEC	SIZE A2	
4 PLC ± -	ANGLES ± -	WEIGHT	PAGE CODE 00779	
MATERIAL	FINISH	CUSTOMER DRAWING	DRAWING NO C=552173	
		SCALE	SHEET 1 of 1	
		NTS	REV R	