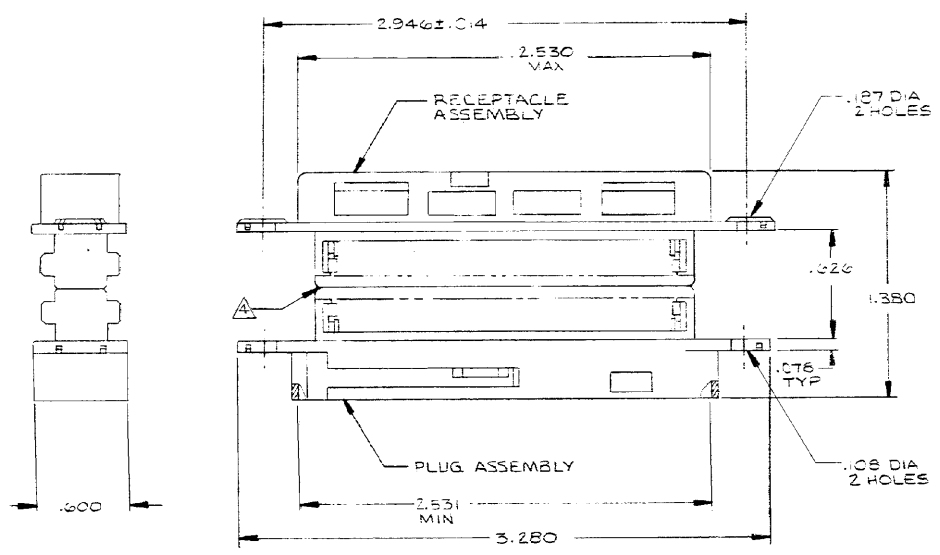


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
GP	00	C	REVISED PER ECC-08-007327	26JAN2009	ZMR	WLM	



- THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- ⚠ MATERIAL:

HOUSING - THERMOPLASTIC (BLACK).

TERMINAL - 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.
- WIRE SIZE: 24 & 26 AWG SOLID OR 24 AWG 7 STRANDS OF COPPER CONDUCTORS. MAXIMUM INSULATION DIAMETER OF .045 IS ACCEPTABLE FOR MOST APPLICATIONS.
- ⚠ PLUG AND RECEPTACLE ARE BONDED TOGETHER WITH LIKE NUMBERED CONTACTS COMMON.
- ⚠ ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.
- CENTER-TO-CENTER SPACING OF TERMINALS IS .085.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. HOLT 11/7/80	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK M.D. FRIEL 11/7/80	NAME S. HEGER	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. HEGER 11/12/80	PRODUCT SPEC	
0 PLC	± .01	APPLICATION SPEC	ASSEMBLY, BACK/BACK, 50 POSITION, B SLOT, PLUG/RECEPTACLE, THIN FLANGE CHAMP-LOK®	
1 PLC	± .01	WEIGHT	SIZE	CAGE CODE
2 PLC	± .01	CUSTOMER DRAWING	A2	00779
3 PLC	± .01	SCALE	NTS	
4 PLC	± .01	SHEET	1 of 1	
ANGLES	± .01	REV	C	
FINISH	± .01			

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