

4

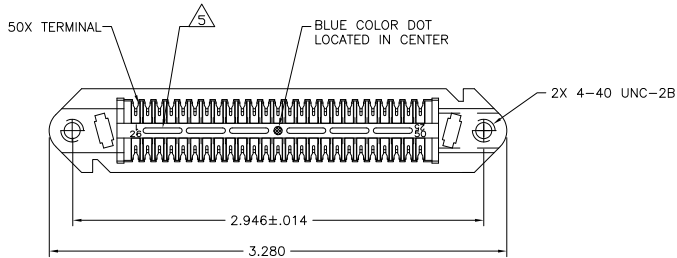
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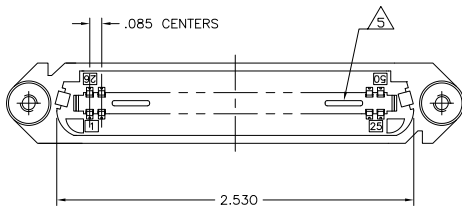
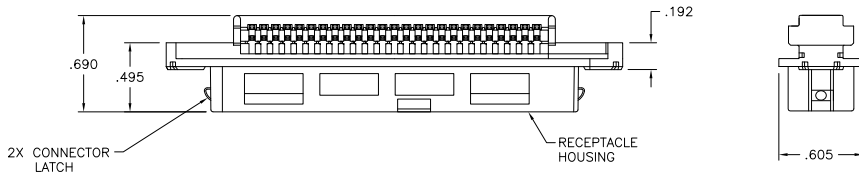
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LOC	DIST	REVISIONS			
P	LR	DESCRIPTION	DATE	BY	APPD
GP	00				
	L	REVISED PER ECO-08-007327	05SEP08	BM	WM



1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
 2. ALL DIMENSIONS SHOWN ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- 3 MATERIAL:
 HOUSING: POLYPHENYLENE, COLOR: SEE TABLE.
 TERMINAL - HIGH STRENGTH COPPER ALLOY PLATED WITH .000030 MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, .000030 MIN TOTAL ON MATING SURFACE. OVER .000050 MIN NICKEL PLATING.
 LATCH: ZINC PLATED CARBON STEEL.
4. WIRE SIZE: 24 & 26 AWG SOLID OR 24 AWG 7 STRANDS OF COPPER CONDUCTORS. MAXIMUM INSULATION DIAMETER OF .045 IS ACCEPTABLE FOR MOST APPLICATIONS.
- 5 CORING MAY OR MAY NOT APPEAR AND IS AT THE DISCRETION OF AMP.



OBSOLETE	GRAY	553921-2
	BLACK	553921-1
	COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN J. POLIGNONE CHK. W. MILLIMES APPD. W. MILLIMES PRODUCT SPEC.	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: INCHES 0 PLG ± - 1 PLG ± - 2 PLG ± - 3 PLG ± - 4 PLG ± - ANGLES ± -	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLG ± - 1 PLG ± - 2 PLG ± - 3 PLG ± - 4 PLG ± - ANGLES ± -	ORNMROR NAME APPLICATION SPEC. WEIGHT CUSTOMER DRAWING	RECEPTACLE ASSEMBLY, 50 POSITION, B SLOT, CHAMP-LOK, WITH INTEGRAL LOCKING LATCH SIZE CAGE CODE DRAWING NO. A2 00779 C-553921 RESTRICTED TO
MATERIAL		FINISH	SCALE 2:1 SHEET 1 of 1 REV L

AMP 1471-9 REV 31MM0200

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