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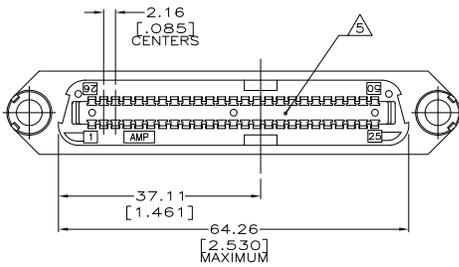
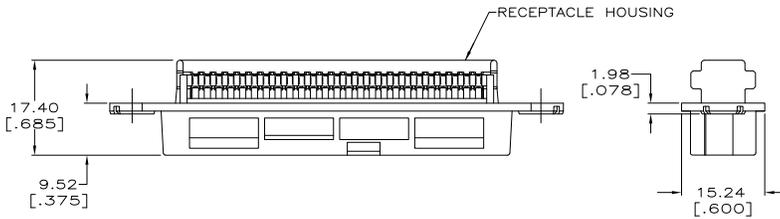
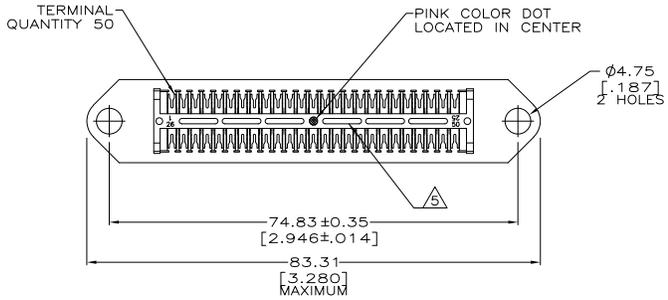
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LOC	DIST	REVISIONS			
F	LWR	DESCRIPTION	DATE	BY	APPD
GP	00	REVISED PER ECO-08-007327	26JAN2009	ZMR	WLM



1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- △ ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.
- △ MATERIAL:
HOUSING - POLYPHENYLENE OXIDE.
TERMINALS - HIGH STRENGTH COPPER ALLOY PLATED WITH EITHER 0.76μm [0.00030] MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL 0.76μm [0.00030] MIN TOTAL, ON CONTACT MATING SURFACE. 1.27μm [0.00050] MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
4. WIRE SIZE: TWO 24 AWG SOLID COPPER CONDUCTORS. MAX INSULATION $\phi 0.86$ [0.034] IS ACCEPTABLE FOR MOST APPLICATIONS.
- △ CORING MAY OR MAY NOT APPEAR AND IS AT THE DISCRETION OF TYCO ENGINEERING.

BLACK	THIN FLANGE	552827-2
GRAY	THIN FLANGE	552827-1
COLOR	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN DL DRUMMOND 01JAN01	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK DL DRUMMOND 01JAN01	APCD DL DRUMMOND 01JAN01	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME E.W. BELLES		
0 PLG	±	PRODUCT SPEC		
1 PLG	±	APPLICATION SPEC		
2 PLG	±	WEIGHT		
3 PLG	±	SIZE		
4 PLG	±	CAGE CODE [DRAWING NO]		
ANGLES	±	RESTRICTED TO		
FINISH	±	CUSTOMER DRAWING		
MATERIAL		SCALE 2:1 SHEET 1 of 1 REV F		

AMP 1471-9 REV 31MAR2000

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