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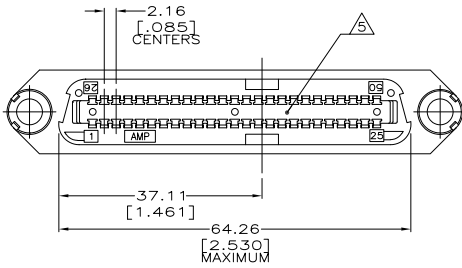
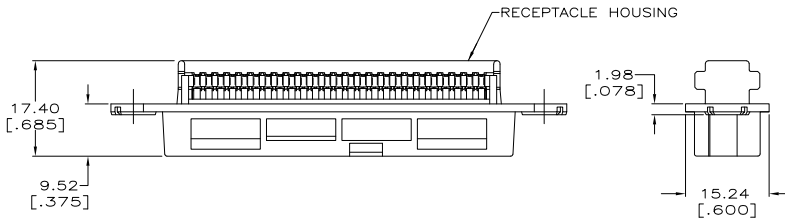
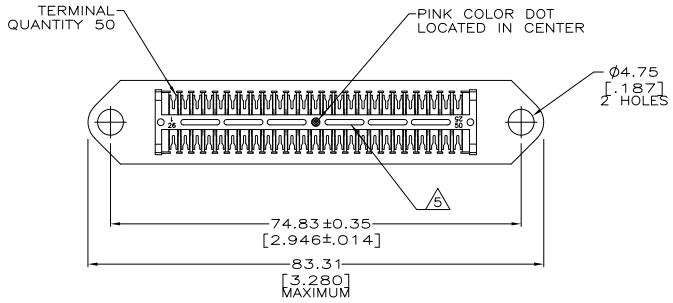
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LOC	DIST	REVISIONS			
F	LWR	DESCRIPTION	DATE	MIN	APD
GP	00	REVISED PER ECO-08-007327	26JAN2009	ZMR	WLM



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 0.76 $\mu$ m [0.00030] MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL 0.76 $\mu$ m [0.00030] MIN TOTAL, ON CONTACT MATING SURFACE. 1.27 $\mu$ m [0.00050] MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
4. WIRE SIZE: TWO 24 AWG SOLID COPPER CONDUCTORS. MAX INSULATION  $\phi$ .86 [0.34] 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	APD DL DRUMMOND 01JAN01	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME E.W. BELLES		
0 PLC ± .15		PRODUCT SPEC		
1 PLC ± .10		APPLICATION SPEC		
2 PLC ± .075		WEIGHT		
3 PLC ± .05		SIZE		
4 PLC ± .03		CAGE CODE DRAWING NO		
ANGLES		RESTRICTED TO		
FINISH		A2 00779 C-552827		
MATERIAL		CUSTOMER DRAWING		
SCALE		2:1		
SHEET		1 of 1		
REV		F		

AMP 1471-9 REV 31MAR2000

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