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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	S	REVISED PER ECO-08-007327	05SEP08	BM WM

TERMINAL QUANTITY 50
 BLUE COLOR DOT LOCATED IN CENTER

1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.

2. MATERIAL: HOUSING - POLYPHEYLENE OXIDE, BLACK. TERMINAL - HIGH STRENGTH COPPER ALLOY PLATED WITH 0.76 μ m [.000030] MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76 μ m [.000030] MIN TOTAL ON MATING SURFACE. 1.27 μ m [.000050] MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.

3. ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.

4. WIRE SIZE: 24 & 26 AWG SOLID OR 24 AWG 7 STRANDS OF COPPER CONDUCTORS. MAX INSULATION DIAMETER OF 1.14 [.045] IS ACCEPTABLE FOR MOST APPLICATIONS.

5. CORING MAY OR MAY NOT APPEAR AND IS AT THE DISCRETION OF AMP.

6. DUST COVER, IF INCLUDED, IS SHIPPED NOT ASSEMBLED.

6. DUST COVER BLUE

NO	552032-1
DUST COVER	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DL DRUMMOND 01JUN01	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK DL DRUMMOND 01JUN01	NAME PLUG ASSEMBLY, 50 POSITION, B-SLOT, BAIL LOCK, CHAMP-LOK	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD EW BEILES 01JUN01	SIZE A2	CAGE CODE 00779
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	DRAWING NO C=552032	RESTRICTED TO -
2 PLC ± -	3 PLC ± -	APPLICATION SPEC	SCALE 2:1	SHEET 1 of 1
4 PLC ± -	ANGLES ± -	WEIGHT -	REV S	
MATERIAL	FINISH	CUSTOMER DRAWING		

AMP 1471-9 REV 31MAR2000

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