

TERMINAL 36 REQUIRED

BLUE COLOR DOT LOCATED IN CENTER

5

2.462

.685

.375

1.118

.078

PLUG HOUSING

.085 CENTERS

92

61

18

1

1.936 MIN

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

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

3 MATERIAL:

HOUSING — THERMOPLASTIC (BLACK)

TERMINALS: — HIGH STRENGTH COPPER ALLOY PLATED WITH .000030 MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, .000030 MIN TOTAL ON MATING SURFACE. .000050 MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.

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

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

.600

552274

552274-1

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
INCHES	0 PLC ± -
	1 PLC ± -
	2 PLC ± -
	3 PLC ± -
	4 PLC ± -
	ANGLES ± -
	FINISH

3

3

DWN	DL DRUMMOND	06-JUN-00
CHK	DL DRUMMOND	06-JUN-00
APVD	EW BEILES	06-JUN-00
PRODUCT SPEC		
APPLICATION SPEC		
WEIGHT	-	
CUSTOMER DRAWING		

Tyco Electronics

Tyco Electronics Corporation

Harrisburg, PA 17105-3608

NAME	ASSEMBLY, PLUG, 36 POSITION, B SLOT (CHAMP-LOK, BAIL-LOCK)		
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C=552274	-
SCALE		SHEET	REV
NTS		1 of 1	M