



1. THIS KIT SHIPPED NOT ASSEMBLED.
- △ MATERIAL: INSERT – ABS MOLDING COMPOUND.
 PLUG HOUSING – POLYPHENYLENE OXIDE, SEE TABLE FOR COLOR.
 TERMINAL – HIGH STRENGTH COPPER ALLOY PLATED WITH 0.76µm [.000030] MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MIN TOTAL ON MATING SURFACE. 1.27µm [.000050] MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
- SHIELDS – BRIGHT NICKEL PLATED CARBON STEEL.
- △ WIRE SIZE: 24 OR 26 AWG SOLID OR 24 AWG 7 STRANDED COPPER CONDUCTORS. MAXIMUM INSULATION DIAMETER OF 1.14[.045] IS ACCEPTABLE FOR MOST APPLICATIONS.
4. CENTER-TO-CENTER SPACING OF TERMINALS IS 2.16 [.085] NOMINAL.
- △ BULK PACKAGED 500 KITS PER CONTAINER.
7. DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- △ WIRE SIZE: 26, 27 OR 28 AWG 7 STRANDED COPPER CONDUCTORS. MAXIMUM INSULATION DIAMETER OF 1.14[.045] IS ACCEPTABLE FOR MOST APPLICATIONS.

OBSOLETE	BLACK	E	△	△	△	5-555012-3
	GRAY	E	△	△	△	5-555012-2
		B	△	△	△	5-555012-1
	HOUSING COLOR	SLOT	WIRE SIZE	PACKAGED	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN	DL DRUMMOND	7-21-95	Tyco Electronics Corporation	
		CHK	D. AHERON	8-11-95	Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		APPRO	M. HUGHES	8-11-95	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC				
0. PLC	±	APPLICATION SPEC				
1. PLC	±	SIZE				
2. PLC	±	CAGE CODE				
3. PLC	±	DRAWING NO				
4. PLC	±	RESTRICTED TO				
ANGLES	±	WEIGHT				
	±	A1 00779 C=555012				
MATERIAL	△	CUSTOMER DRAWING				
FINISH	△	SCALE 2:1 SHEET 1 OF 1 REV M				