



1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
 2. ALL DIMENSIONS ARE REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.
- △ MATERIAL:
- HOUSING, COVER AND CABLE CLAMP - THERMOPLASTIC (BLACK)
 TERMINALS - HIGH STRENGTH COPPER ALLOY PLATED WITH .000030 MIN GOLD OR GOLD FLASH OVER .000030 MIN PALLADIUM NICKEL ON CONTACT MATING SURFACE.
 .000050 MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
- HARDWARE: - PASSIVATED STAINLESS STEEL.
4. COVER AND CABLE CLAMP SHIPPED UNASSEMBLED.
 5. WIRE SIZE: 24 & 26 AWG SOLID OR 24 AWG 7 STRANDS OF COPPER CONDUCTOR. MAX INSULATION DIA OF .045 IS ACCEPTABLE FOR MOST APPLICATIONS.
 6. CABLE RANGE: .425 MAX DIA
 7. KIT SHIPPED IN POLYBAG FORM.
- △ CORING MAY OR MAY NOT APPEAR AND IS AT THE DISCRETION OF TYCO ELECTRONICS.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DATE	9-13-82	BY	A. HOLT
DATE	9-11-82	BY	M.O. FRIEL
DATE	9-10-82	BY	W.R. MORICA

APPROVED BY: **Tyco Electronics Corporation**
 Manufacturing, PA 17102-5088

DESCRIPTION: KIT, PLUG
 POSITION: 50 POSITION, 50 CHALLENGE, 1.0 IN FLANGE

SCALE: 2:1 SHEET 1 OF 1 REV. C