



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.
- DUST COVER IS INSTALLED FOR SHIPPING.
- KEYING SHOWN IN POSITION "01" FOR ILLUSTRATION ONLY. CONNECTORS SHIPPED WITH KEYING INSTALLED IN POSITION PER TABLE. FOR POSITION "00" KEYING HARDWARE SHIPPED UNASSEMBLED.
- WITH CONTACT FULLY SEATED IN CAVITY.
- CONTACTS NOT SHOWN IN FRONT & REAR VIEWS FOR CLARITY, EXCEPT SIZE 8 QUADRAX.
- FOLLOWING CONTACTS ARE INCLUDED AND LOADED:
 - MODULE A:
P/N 211431-4; SIZE 22 POSTED SOCKET CONTACT; QTY = 150.
 - MODULE B:
P/N 1445626-4; SIZE 8 POSTED QUADRAX CONTACT; QTY = 11
 - MODULE C:
P/N 1-448138-2; SIZE 20 POSTED PIN CONTACT; QTY = 4
P/N 1-448139-4; SIZE 16 POSTED PIN CONTACT; QTY = 3
P/N 1-448140-8; SIZE 112 POSTED PIN CONTACT; QTY = 4
P/N 1445626-4; SIZE 8 POSTED QUADRAX CONTACT; QTY = 2

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	ELECTROLESS NICKEL PER MIL-C-26074
RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074
SCREWS AND LOCKWASHERS	STEEL OR STAINLESS STEEL	CHROMATE OVER ZINC OR PASSIVATED
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	-
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
11Q11 INSERT	ALUMINUM ALLOY	ELECTROLESS NICKEL PER MIL-C-26074
150 & 11Q2 INSERTS	THERMOSET OR PPS	-

01	1757748-1
KEYING POSITION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN	3-24-05		Tyco Electronics Corporation Harrisburg, Pa 17105-3608		
0 PLC ± - 1 PLC ± .01 (0.3) 2 PLC ± .005 (0.13) 3 PLC ± - 4 PLC ± - ANGLES ± -	APPLICATION SPEC WEIGHT CUSTOMER DRAWING	C.C. THOMAS 3-29-05 K. HOGAN 3-29-05	NAME RCPT ASSY, SIZE 2, ARINC 600 (150/11Q11/11Q2) WITH QUADRAX CONTACTS			SIZE A1	CASE CODE 00779

SCALE 1.5:1 SHEET 1 OF 1 REV O