



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
 - FOLLOWING CONTACTS ARE INCLUDED AND NOT LOADED:
 SIZE 22 CRIMP SOCKET CONTACT: AMP P/N 208264-2; QTY: 300
 SIZE 20 CRIMP PIN CONTACT: AMP P/N 208265-3; QTY: 24
 SIZE 16 CRIMP PIN CONTACT: AMP P/N 208268-3; QTY: 10
- KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. SEE TABLE FOR KEYING POSITION. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	CHEMICAL COVERSION COATING PER MIL-C-5541, CLASS 1A
INSERT RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	CHEMICAL COVERSION COATING PER MIL-C-5541, CLASS 1A
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
INSERTS	THERMOSET OR THERMOPLASTIC PPS PER MIL-M-24519	-

NIC66G85A01SB0	"01"	1883936-1
DESCRIPTIVE NUMBER	KEYING POSITION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIN C.C.THOMAS 2-13-07	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
CHK K.HOGAN 2-13-07	
APVD K.HOGAN 2-13-07	NAME
PRODUCT SPEC	RCPT ASSY, SIZE 2, ARINC 600 (150/150/34)
APPLICATION SPEC	SIZE CASE CODE DRAWING NO
RESTRICTED TO	A1 00779 C=1883936
MATERIAL SEE TABLE	FINISH SEE TABLE
WEIGHT	CUSTOMER DRAWING
SCALE 1:1	SHEET 1 OF 1
REV A	