



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.
- KEYING SHOWN IN POSITION "01" FOR ILLUSTRATION ONLY. CONNECTORS SHIPPED WITH KEYING INSTALLED IN POSITION PER TABLE. FOR POSITION "00" KEYING HARDWARE SHIPPED UNASSEMBLED.
- DUST COVERS ARE INSTALLED FOR SHIPPING. (NOT SHOWN)
- FOLLOWING CONTACTS ARE INCLUDED AND NOT LOADED:
 1883657-1: NONE
 1883657-2: SIZE 22 SOCKET CONTACT: TE P/N 208264-2; QTY: 500
 SIZE 20 PIN CONTACT: TE P/N 208265-3; QTY: 100

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	CHROMATE CONVERSION PER MIL-C-5541 CLASS 1A
INSERT RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	CHROMATE CONVERSION 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	ELECTROLESS NICKEL PER MIL-C-26074 CLASS 4, GRADE B
ALL INSERTS	THERMOSET	-
POLARIZING KEYS RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625

"01"	NIC66J320A00CA0	1883657-2
"01"	NIC66J320A00CA1	1883657-1
KEYING POSITION	DESCRIPTIVE NUMBER REF	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 9-6-06	Tyco Electronics Corporation Harrisburg, PA 17105-3608
DIMENSIONS: INCHES		CHK K.HOGAN 9-7-06	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K.HOGAN 9-7-06	NAME RCPT ASSY, SIZE 3, ARINC 600, (150/60/100/150/60/100)
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	
2 PLC ± -	3 PLC ± .010 (0.25)	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO
4 PLC ± -	ANGLES ± -	RESTRICTED TO	A1 00779 C=1883657
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	CUSTOMER DRAWING SCALE 1:1 SHEET 1 OF 1 REV B