



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- DUST COVER (NOT SHOWN) INSTALLED FOR SHIPPING.
- KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. SEE TABLE FOR KEYING POSITION. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
- THE FOLLOWING CONTACTS AND FILLER PLUGS PACKAGED IN A SEPARATE CONTAINER AND SHIPPED WITH CONNECTOR.  
 QUADRAX FILLER PLUG; TE PART NO. 1996636-1; QTY=27.  
 SIZE 22 FILLER PLUG; TE PART NO. 1663767-5; QTY=66.  
 SIZE 20 FILLER PLUG; TE PART NO. 1663767-6; QTY=2.  
 QUADRAX CONTACT; TE PART NO. 1445693-1; QTY=5.  
 SIZE 22 PIN CONTACT; TE PART NO. 208262-3; QTY=14.  
 SIZE 20 SOCKET CONTACT; TE PART NO. 208267-2; QTY=2.  
 SIZE 16 SOCKET CONTACT; TE PART NO. 208270-2; QTY=1.

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	CHEMICAL CONVERSION COATING PER MIL-C-5541, CLASS 1A
INSERT RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	CHEMICAL CONVERSION COATING PER MIL-C-5541, CLASS 1A
SCREWS AND LOCKWASHERS	STEEL OR STAINLESS STEEL	CHROMATE OVER ZINC OR PASSIVATED
POLARIZING POSTS	ZINC ALLOY PER ASTM-B-86	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B
85 POSITION INSERT	THERMOSET	-
QUADRAX & BLANK INSERTS	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B
POLARIZING POST RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC	± .005
1 PLC	± .005
2 PLC	± .005
3 PLC	± .005
4 PLC	± .005
ANGLES	± .005

"01"		2101598-1	
KEYING POSITION		PART NUMBER	
APVD: K. THACKSTON		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
NAME: K. THACKSTON		PLUG ASSY, SIZE 3, ARINC 600 (11Q11/11Q11/BLANK/11Q11/11Q11/85)	
SIZE: A1	CAGE CODE: 00779	DRAWING NO: 2101598	RESTRICTED TO: -
CUSTOMER DRAWING		SCALE: 1.5:1	SHEET 1 OF 1