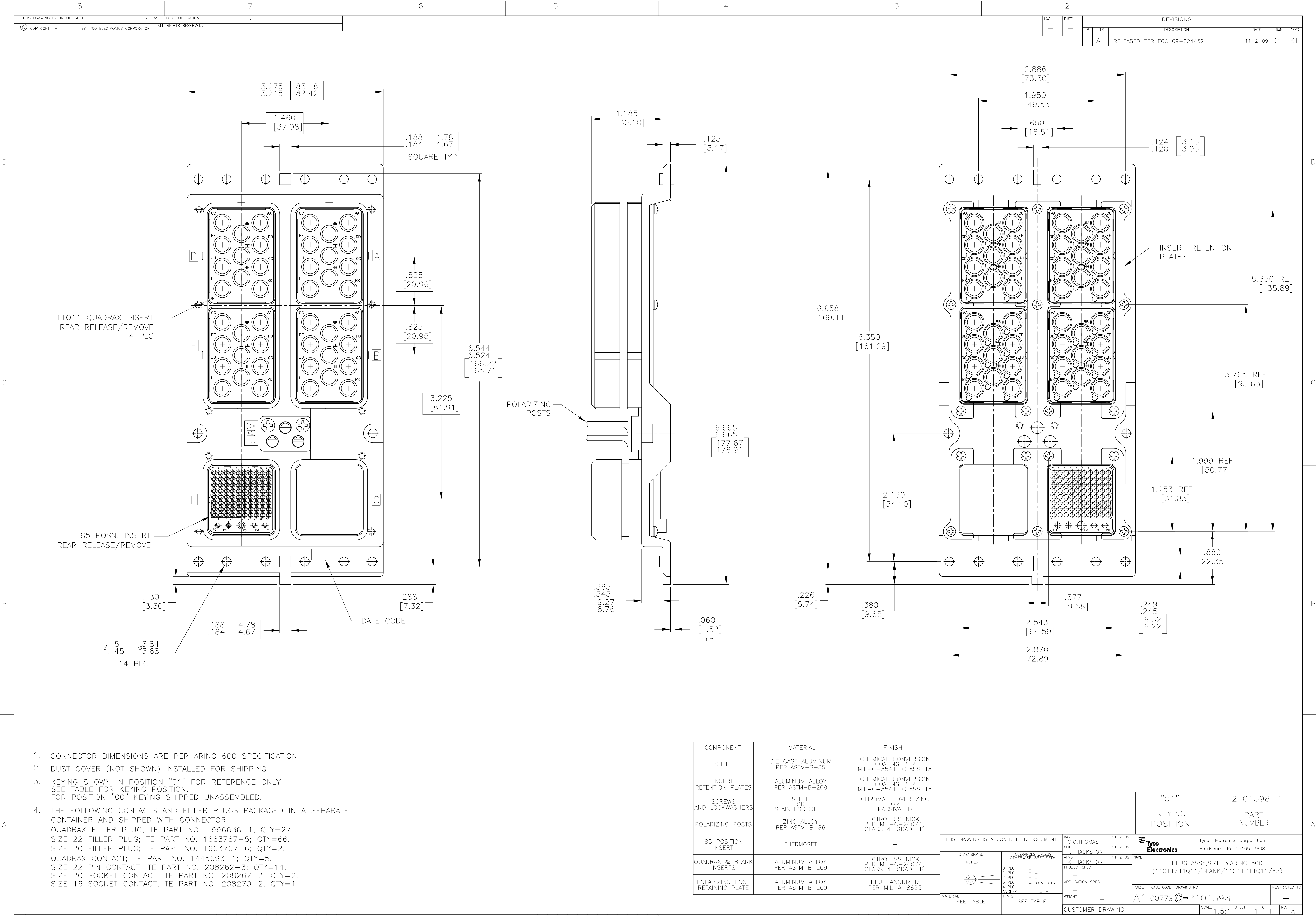




- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- DUST COVER (NOT SHOWN) INSTALLED FOR SHIPPING.
- KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. SEE TABLE FOR KEYING POSITION. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
- THE FOLLOWING CONTACTS AND FILLER PLUGS PACKAGED IN A SEPARATE CONTAINER 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.		DWN C.C.THOMAS 11-2-09	Tyco Electronics Corporation Harrisburg, Pa 17105-3608		
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK K.THACKSTON 11-2-09	NAME K.THACKSTON 11-2-09	PRODUCT SPEC —	
		APVD K.THACKSTON 11-2-09			
	FINISH SEE TABLE	APPLICATION SPEC —		RESTRICTED TO —	
		WEIGHT —			
MATERIAL SEE TABLE		CUSTOMER DRAWING		SCALE 1.5:1	SHEET 1 OF 1