



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- CLINCH NUTS NOT SHOWN FOR 1663319-1. SEE TABLE FOR CLINCH NUT INSTALLATION ON OTHER DASH NUMBERS.
- KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. SEE TABLE FOR KEYING POSITION. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
- FOLLOWING CONTACTS ARE INCLUDED AND NOT LOADED:  
 1663319-1: SIZE 22 SOCKET CONTACT: AMP P/N 208215-3; QTY: 400  
 1663319-2: SIZE 22 SOCKET CONTACT: AMP P/N 208264-2; QTY: 400

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 POSTS	ZINC ALLOY PER ASTM-B-86	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B
INSERTS	THERMOSET OR THERMOPLASTIC PPS PER MIL-M-24519	-
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
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PRELIMINARY-- NOT RELEASED FOR PRODUCTION

NIC66G26B01AA0	NONE	01	1663319-2
-	(6) 6-32, NOT SHOWN	01	1663319-1
DESCRIPTIVE NUMBER	CLINCH NUT LOCATION	KEYING POSITION	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.			
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN C.C.THOMAS 4-19-04 CHK S. GLATFELTER 4-20-04 APVD S. GLATFELTER 4-20-04 PRODUCT SPEC APPLICATION SPEC SIZE CAE CODE DRAWING NO RESTRICTED TO A1 00779 C=1663319 - CUSTOMER DRAWING SCALE 1.5:1 SHEET 1 OF 1 REV 0	
0 PLC ± -	1 PLC ± -	Tyco Electronics Corporation Harrisburg, Pa 17105-3608 RCPT ASSY, SIZE 2, SEALED, ARINC 600 (150/150/100)	
2 PLC ± -	3 PLC ± -		
4 PLC ± -	ANGLES ± -		
FINISH SEE TABLE	FINISH SEE TABLE		