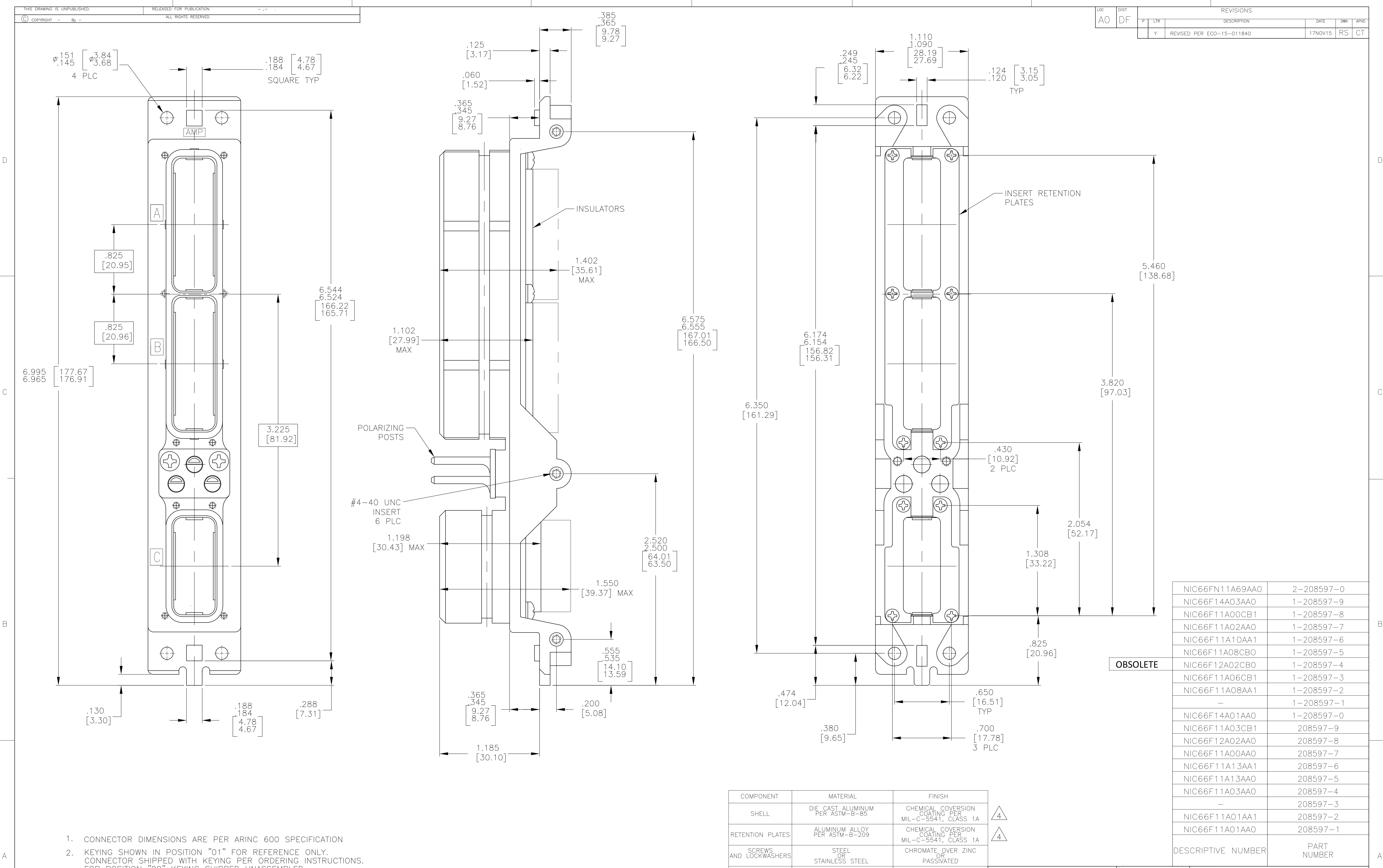




1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION

2. KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. CONNECTOR SHIPPED WITH KEYING PER ORDERING INSTRUCTIONS. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.

3. FOR SHIPMENT CONTACTS (IF ORDERED) ARE INCLUDED IN A CONTAINER WITHIN THE CONNECTOR PACKAGE. COAX CONTACTS ARE NOT SUPPLIED AND MUST BE ORDERED SEPARATELY.

4

FINISH FOR SHELL AND RETENTION PLATES IS ELECTROLESS NICKEL PER MIL-C-26074, CLASS 3 OR 4, GRADE B. (2-208597-0 ONLY)

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	CHEMICAL COVERSION COATING PER MIL-C-5541, CLASS 1A
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	-
FILLER PLUG (IF ORDERED)	TEFLON	-
POLARIZING POST RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005 [0.13]
4 PLC ± - ± 0°30' ANGLES

MATERIAL SEE TABLE

FINISH SEE TABLE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN C.C.THOMAS 12-2-05
CHK K.HOGAN 12-2-05
APP'D K.HOGAN 12-2-05

TE Connectivity

NAME PLUG ASSY, SIZE 1, CLASS A, ARINC 600

SIZE CAGE CODE DRAWING NO RESTRICTED TO
A1 00779 208597

CUSTOMER DRAWING SCALE 2:1 SHEET 1 OF 1 REV Y

NIC66FN11A69AA0	2-208597-0
NIC66F14A03AA0	1-208597-9
NIC66F11A00CB1	1-208597-8
NIC66F11A02AA0	1-208597-7
NIC66F11A10AA1	1-208597-6
NIC66F11A08CB0	1-208597-5
NIC66F12A02CB0	1-208597-4
NIC66F11A06CB1	1-208597-3
NIC66F11A08AA1	1-208597-2
-	1-208597-1
NIC66F14A01AA0	1-208597-0
NIC66F11A03CB1	208597-9
NIC66F12A02AA0	208597-8
NIC66F11A00AA0	208597-7
NIC66F11A13AA1	208597-6
NIC66F11A13AA0	208597-5
NIC66F11A03AA0	208597-4
-	208597-3
NIC66F11A01AA1	208597-2
NIC66F11A01AA0	208597-1
DESCRIPTIVE NUMBER	PART NUMBER