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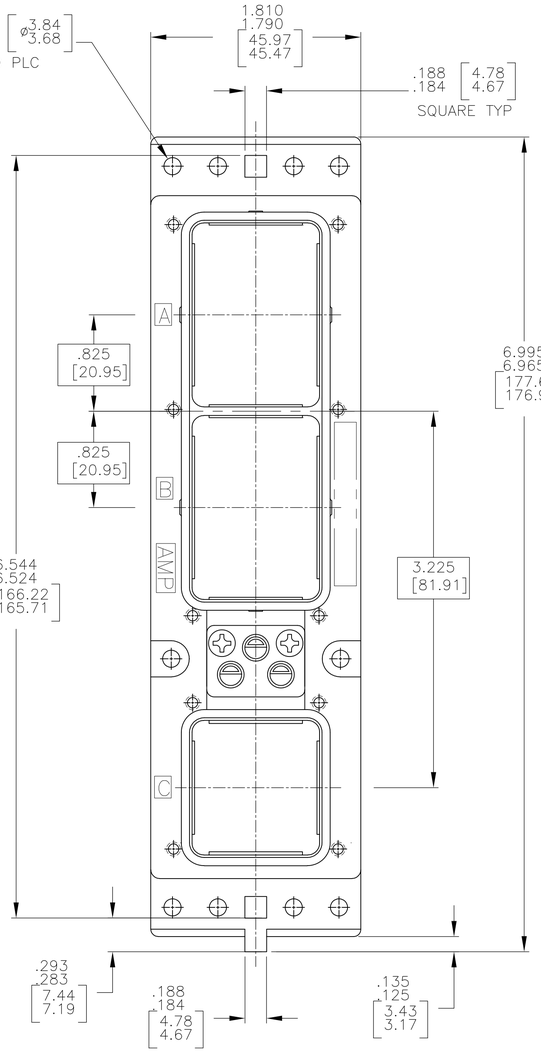
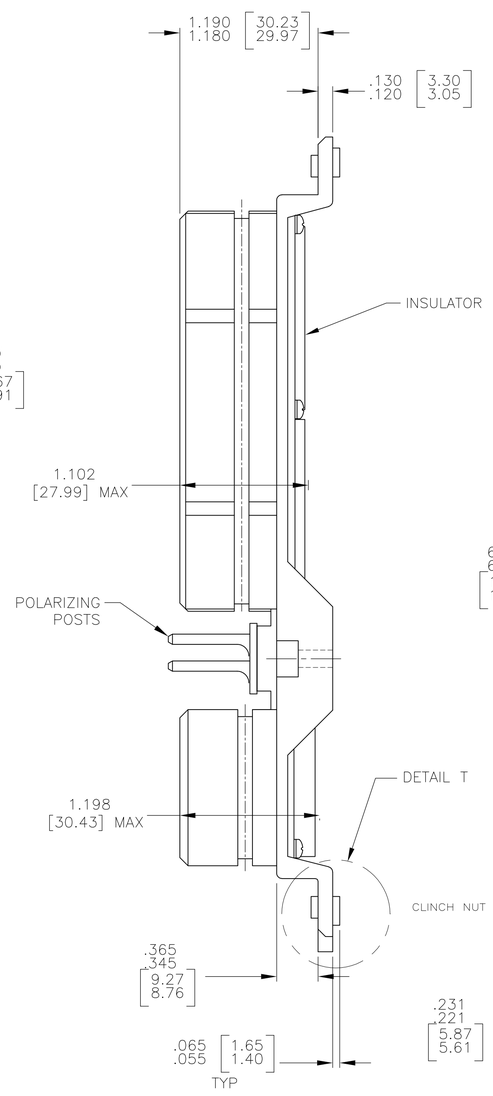
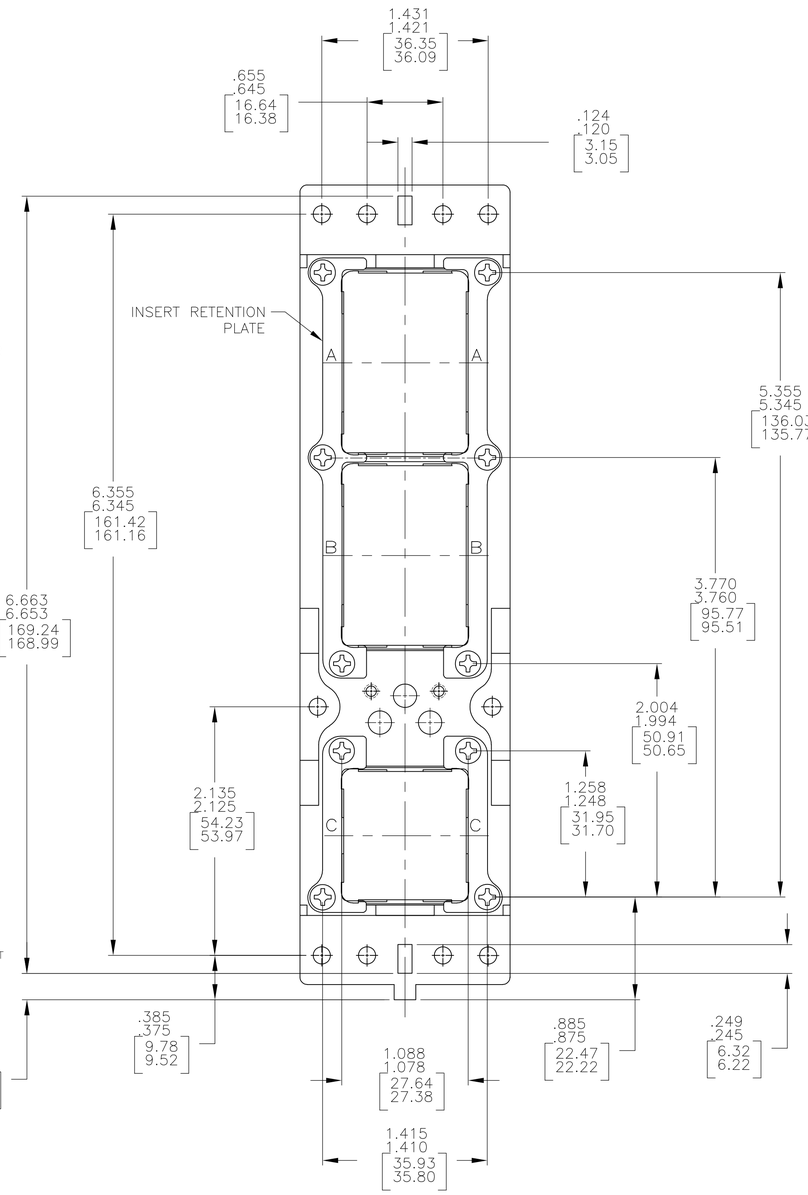
LOC	DIST
DF	AO

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	AC	REV PER ECO 08-012102	5-19-08	CT	KT





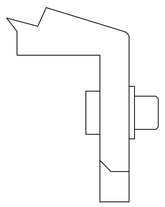


DESCRIPTIVE NUMBER	PART NUMBER
BACC66H21C04AA01	4-208973-1
NIC66H52B03AA0	4-208973-0
NIC66H21B40AA1	3-208973-9
NIC66H20B40AA1 5	3-208973-8
INSERTS:150/OPEN/OPEN,STD MTG,NO CONTACTS 5	3-208973-7
INSERTS:150/150/OPEN,STD MTG,NO CONTACTS	3-208973-6
NIC66H21C06CD0	3-208973-5
NIC66H21B06CD1	3-208973-4
NIC66H21B06CD0	3-208973-3
NIC66H21C09AA0	3-208973-2
NIC66H20C00AA0	3-208973-1
NIC66H21C00AA0	3-208973-0
NIC66H20B08AA0	2-208973-9
NIC66H20B03AA0	2-208973-8
–	2-208973-7
CUST RESTRICTED DWG 2-208973-6	2-208973-6
CUST RESTRICTED DWG 2-208973-5	2-208973-5
NIC66H25B01AA1 W/ SPECIAL GROMMET	2-208973-4
NIC66H23B01AA1 W/ SPECIAL GROMMET	2-208973-3
NIC66H26B01AA1	2-208973-2
NIC66H25B03AA1 W/ SPECIAL GROMMET	2-208973-1
NIC66H21C29AA0	2-208973-0
NIC66H23B05AA1 W/ SPECIAL GROMMET	1-208973-9
NIC66H25B04AA1 W/ SPECIAL GROMMET	1-208973-8
CUST RESTRICTED DWG 1-208973-7	1-208973-7
CUST RESTRICTED DWG 1-208973-6	1-208973-6
CUST RESTRICTED DWG 1-208973-5	1-208973-5
NIC66H23B08AA0	1-208973-4
NIC66H21B04AA0	1-208973-3
NIC66H21B05AA0	1-208973-2
NIC66H26B02AA1	1-208973-1
NIC66H21B01AA1	1-208973-0
ADVANCE P/N	208973-9
NIC66H25C01AA1	208973-8
NIC66H25C01AA0	208973-7
NIC66H23C01AA1	208973-6
NIC66H23B01AA0	208973-5
ADVANCE P/N	208973-4
NIC66H21C01AA0	208973-3
NIC66H24A01AA1	208973-2
NIC66H21B01AA0	208973-1

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 SPECIAL WITH INSERTS 150/71C1/34 STANDARD MOUNTING. ALL CONTACTS ORDERED SEPARATELY. KEYED TO POSITION 01

5 PRELIMINARY PART NUMBER, NOT RELEASED FOR PRODUCTION



DETAIL T
CLINCH NUT
8 PLC
FOR –33,–34 AND –35 ONLY

COMPONENT	MATERIAL	FINISH
– SHELL –	DIE CAST ALUMINUM PER ASTM-B-85 –	CHEMICAL CONVERSION COATING PER MIL-C-5541, CLASS 1A
– 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
– INSERTS –	THERMOSET	– – –
– FILLER PLUG –	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

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL SEE TABLE

FINISH SEE TABLE

DWN	C.C.THOMAS	7-2-91
CHK	R. GROSS	7-16-91
APVD	R. GROSS	7-16-91
PRODUCT SPEC	–	
APPLICATION SPEC	–	
WEIGHT	–	

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
CONNECTOR ASSY,SIZE 2, CLASS A, PLUG/ARINC 600
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-208973	–

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 | REV AC

AMP 4805 REV 31MAR2000