

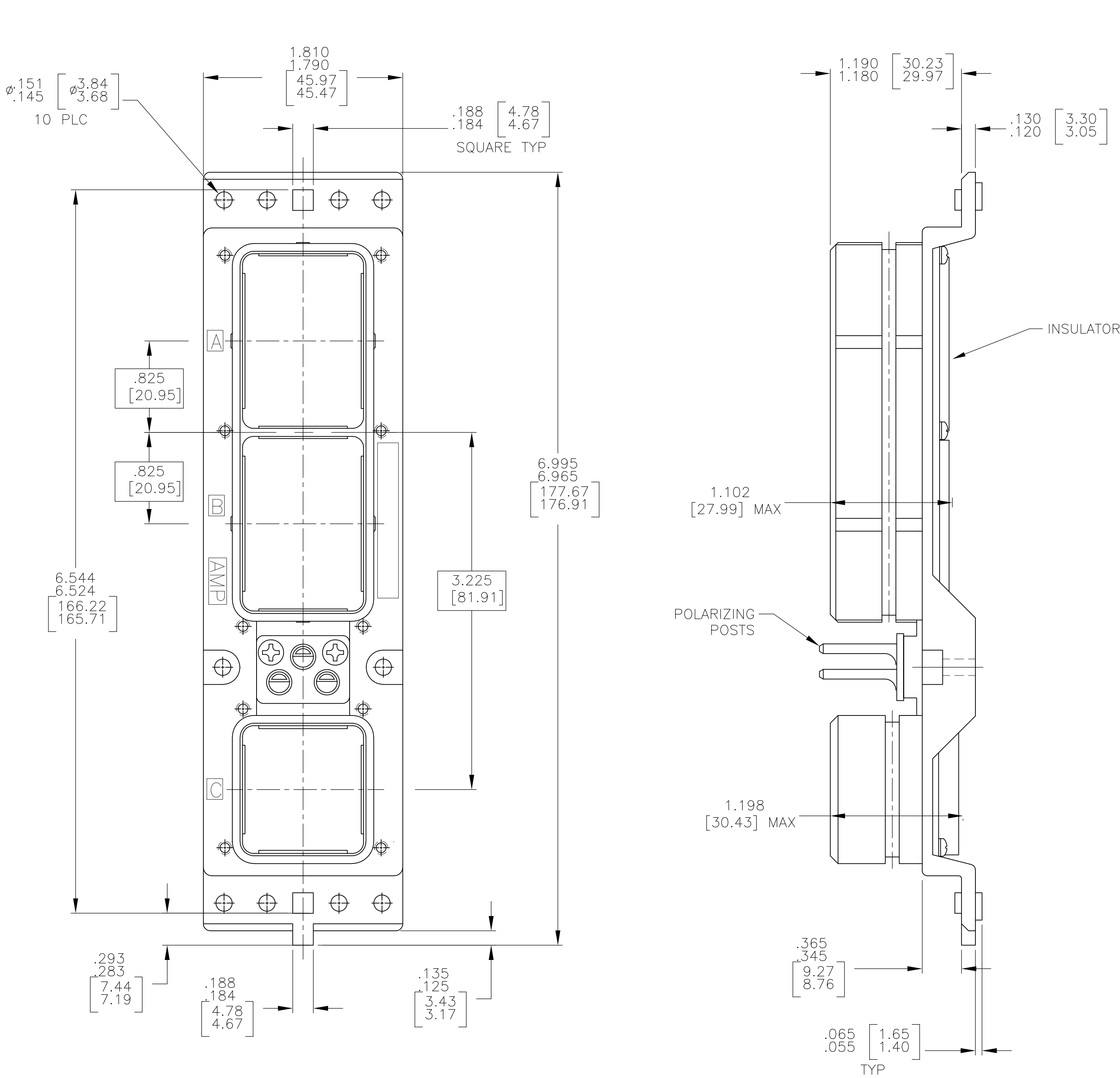
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
DF	AO	AG1	REVISED	PER ECO-11-005030	11MAR11	RK HMR

D

C

B

A



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. CONNECTOR SHIPPED WITH KEYING PER ORDERING INSTRUCTIONS. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
- FOR SHIPMENT CONTACTS (IF ORDERED) ARE INCLUDED IN A CONTAINER WITHIN THE CONNECTOR PACKAGE. COAX CONTACTS ARE NOT SUPPLIED AND MUST BE ORDERED SEPARATELY.
- SPECIAL WITH INSERTS 150/71C1/34 STANDARD MOUNTING. ALL CONTACTS ORDERED SEPARATELY. KEYED TO POSITION 01
- PRELIMINARY PART NUMBER, NOT RELEASED FOR PRODUCTION
- SEE SHEET 2 FOR INSERT ARRANGEMENTS
- CHEMICAL CONVERSION COATING PER MIL-C-5541, CLASS 1A
- ELECTROLESS NICKEL PER MIL-C-26074, CLASS 3 OR 4, GRADE B

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	7 8 SEE PART NUMBER TABLE
RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	7 8 SEE PART NUMBER TABLE
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.		DWN C.C.THOMAS 11-27-95
DIMENSIONS: INCHES		CHK R. GROSS 4-11-96
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD R. GROSS 4-11-96
	0 PLC ± -	NAME
	1 PLC ± -	PRODUCT SPEC
	2 PLC ± -	APPLICATION SPEC
	3 PLC ± -	WEIGHT
	4 PLC ± -	SIZE
	ANGLES ± -	CAGE CODE
		DRAWING NO
		RESTRICTED TO
MATERIAL SEE TABLE	FINISH SEE TABLE	00779 © 208972
CUSTOMER DRAWING		SCALE 1:1 SHEET 1 OF 2 REV AG1

DESCRIPTIVE NUMBER	FINISH	PART NUMBER
NIC66H26A02AA0	7	4-208972-1
NIC66H20A08AA1	7	4-208972-0
NIC66H52A03AA0	7	3-208972-9
△ △	7	3-208972-8
NIC66H21A06AA0	7	3-208972-7
NIC66H21A03AA0	7	3-208972-6
NIC66H20A00AA0	7	3-208972-5
NIC66H26A00AA1	7	3-208972-4
-		3-208972-3
NIC66H23A00CB1	7	3-208972-2
NIC66HN20A00AA0	8	3-208972-1
NIC66H52A00AA0	7	3-208972-0
NIC66H54A01AA1	7	2-208972-9
NIC66H20A AA0	7	2-208972-8
-		2-208972-7
-		2-208972-6
NIC66H53A01AA0	7	2-208972-5
NIC66H51A00AA0	7	2-208972-4
NIC66H23A02AA0	7	2-208972-3
NIC66H26A01SA1	7	2-208972-2
NIC66H23A05AA0	7	2-208972-1
NIC66H22A13AA0	7	2-208972-0
-		1-208972-9
NIC66H23A01CB1	7	1-208972-8
-		1-208972-7
NIC66H21A00AA0	7	1-208972-6
NIC66H26A01AA0	7	1-208972-5
NIC66H21A02AA0	7	1-208972-4
NIC66H26A01AA1	7	1-208972-3
NIC66H21A02AA1	7	1-208972-2
NIC66H21A14AA0	7	1-208972-1
NIC66H25A01AA1	7	1-208972-0
NIC66H25A01AA0	7	208972-9
NIC66H22A01AA1	7	208972-8
NIC66H23A01AA1	7	208972-7
-		208972-6
NIC66H23A01AA0	7	208972-5
-		208972-4
-		208972-3
NIC66H21A01AA1	7	208972-2
NIC66H21A01AA0	7	208972-1

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

DF

AO

SEE SHEET 1

LOC

DIST

REV

DATE

DWN

APVD

ARRANGEMENT 20

FOR PART NUMBERS

2-208972-8,-31,-35,-40

ARRANGEMENT 21

FOR PART NUMBERS

208972-1,-2,-11,-12,-14,-16,-17,-33,-36 & -37

ARRANGEMENT 22

FOR PART NUMBERS

208972-8 & -20

ARRANGEMENT 23

FOR PART NUMBERS

208972-5,-7,-18,-19,-21,-23 & -32

ARRANGEMENT 25

FOR PART NUMBERS

208972-4,-9 & -10

ARRANGEMENT 26

FOR PART NUMBERS

208972-13,-15,-22,-34 & -41

ARRANGEMENT 51

FOR PART NUMBERS

208972-6 & -24

ARRANGEMENT 52

FOR PART NUMBERS

3-208972-0 & -39

ARRANGEMENT 53

FOR PART NUMBERS

2-208972-5 & -26

ARRANGEMENT 54

FOR PART NUMBERS

2-208972-9

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

INCHES

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

± -

± -

± -

± .005 [0.13]

± -

° 90°

-

DWN

CIR

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

11-27-95

4-11-96

4-11-96

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

C.C.THOMAS

R.GROSS

R.GROSS

R.GROSS

—

—

A100779

TE Connectivity

CONNECTOR ASSY,SIZE 2

CLASS A, PLUG,ARINC-600

—

208972

SCALE

1:1

SHEET

2

OF

2

REV

AG1

4805 (3/11)