Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
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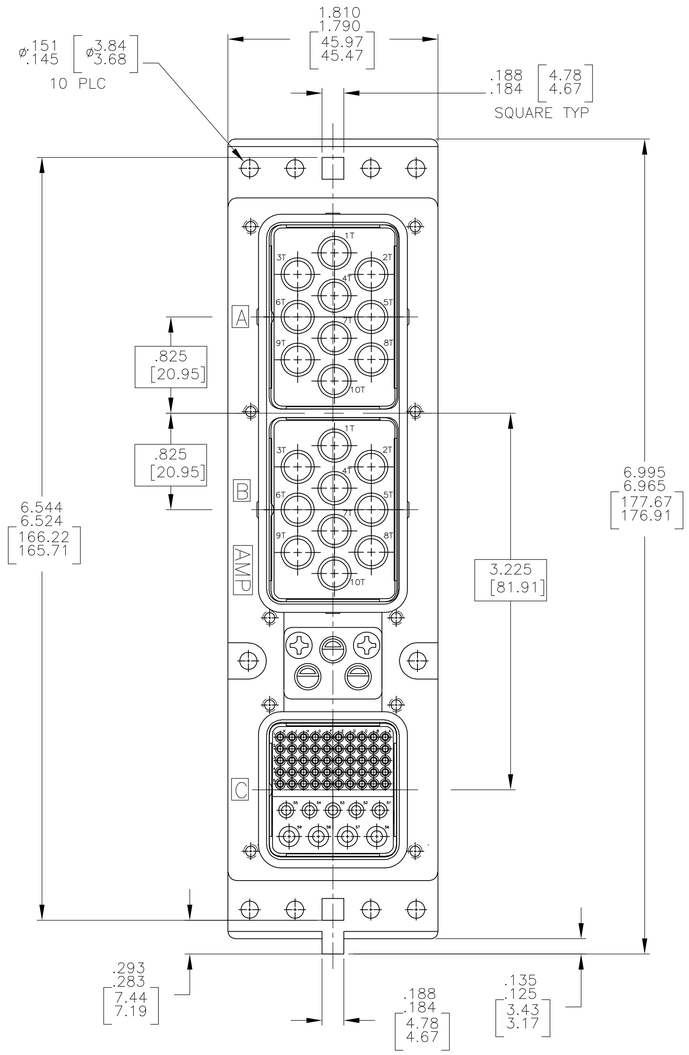
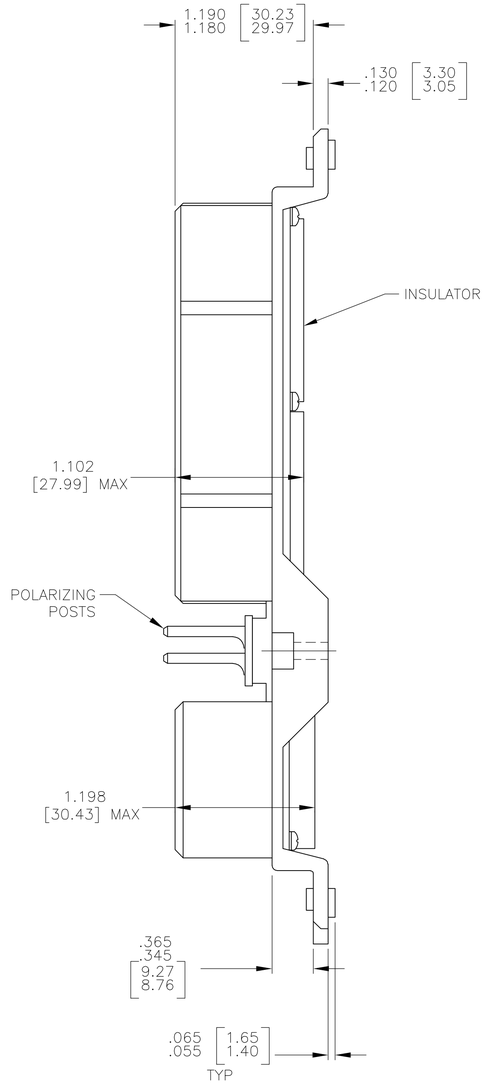
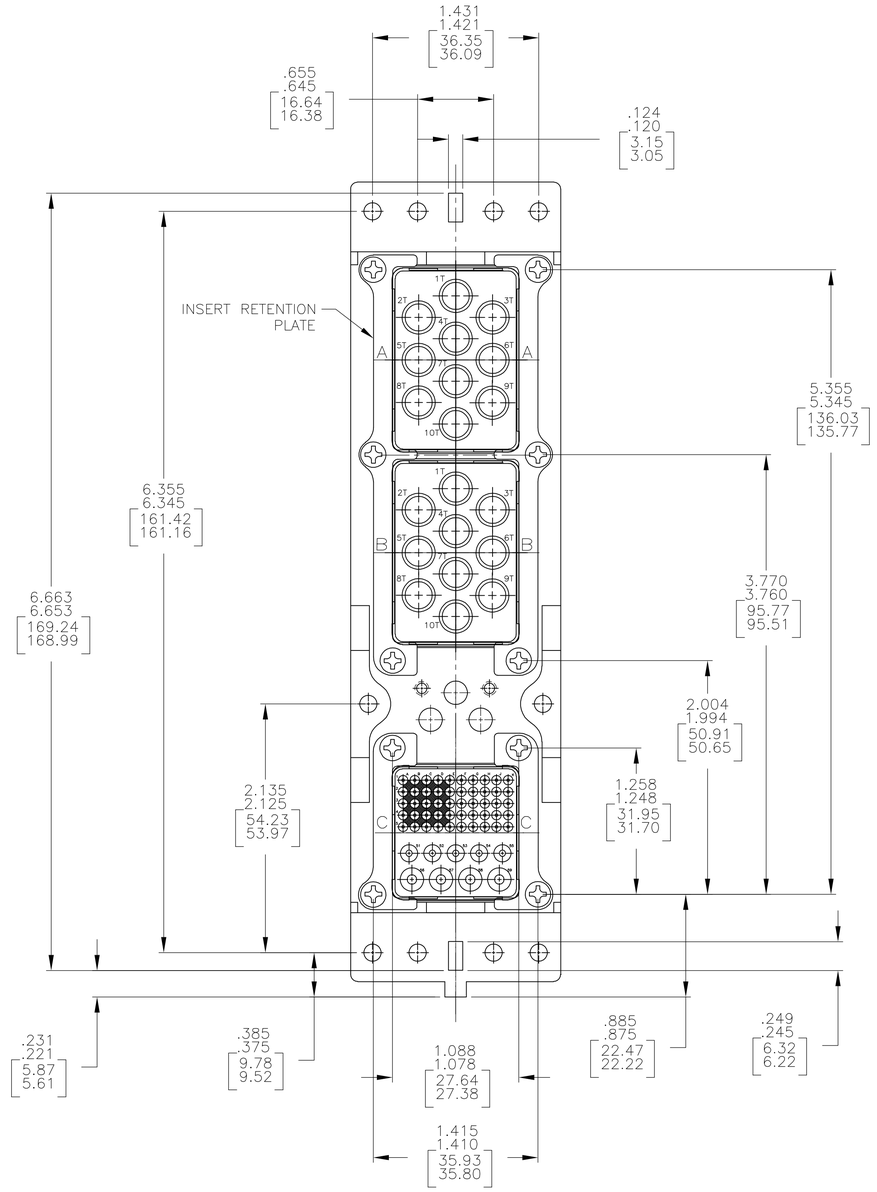
LOC	DIST
A0	DF

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REV PER OH14-0641-04	9-27-04	CT	SG







1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
2. FOLLOWING CONTACTS ARE INCLUDED AND NOT LOADED:
   SIZE 22 PIN CONTACT: AMP P/N 208262-3; QTY: 50
   SIZE 16 SOCKET CONTACT: AMP P/N 208270-2, QTY: 5
   SIZE 12 SOCKET CONTACT: AMP P/N 208273-2, QTY: 4

3. KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. SEE TABLE FOR KEYING POSITION. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.

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
59 POSITION INSERT –	– THERMOSET –	– – –
POLARIZING POST RETAINING PLATE –	ALUMINUM ALLOY PER ASTM-B-209 –	BLUE ANODIZED PER MIL-A-8625 –
10T10 INSERTS –	ALUMINUM ALLOY PER ASTM-B-209 –	ELECTROLESS NICKEL PER MIL-C-26074 –

NIC66H201A02AA0	"02"	1757216-1
DESCRIPTIVE NUMBER	KEYING POSITION	PART NUMBER

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 7-7-04
CHK K.HOGAN 7-7-04
APVD S.GLATFELTER 7-7-04
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME: PLUG ASSY,SIZE 2,ARINC 600 (10T10/10T10/59)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1757216	–

CUSTOMER DRAWING | SCALE 1.5:1 | SHEET 1 OF 1 | REV B