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!

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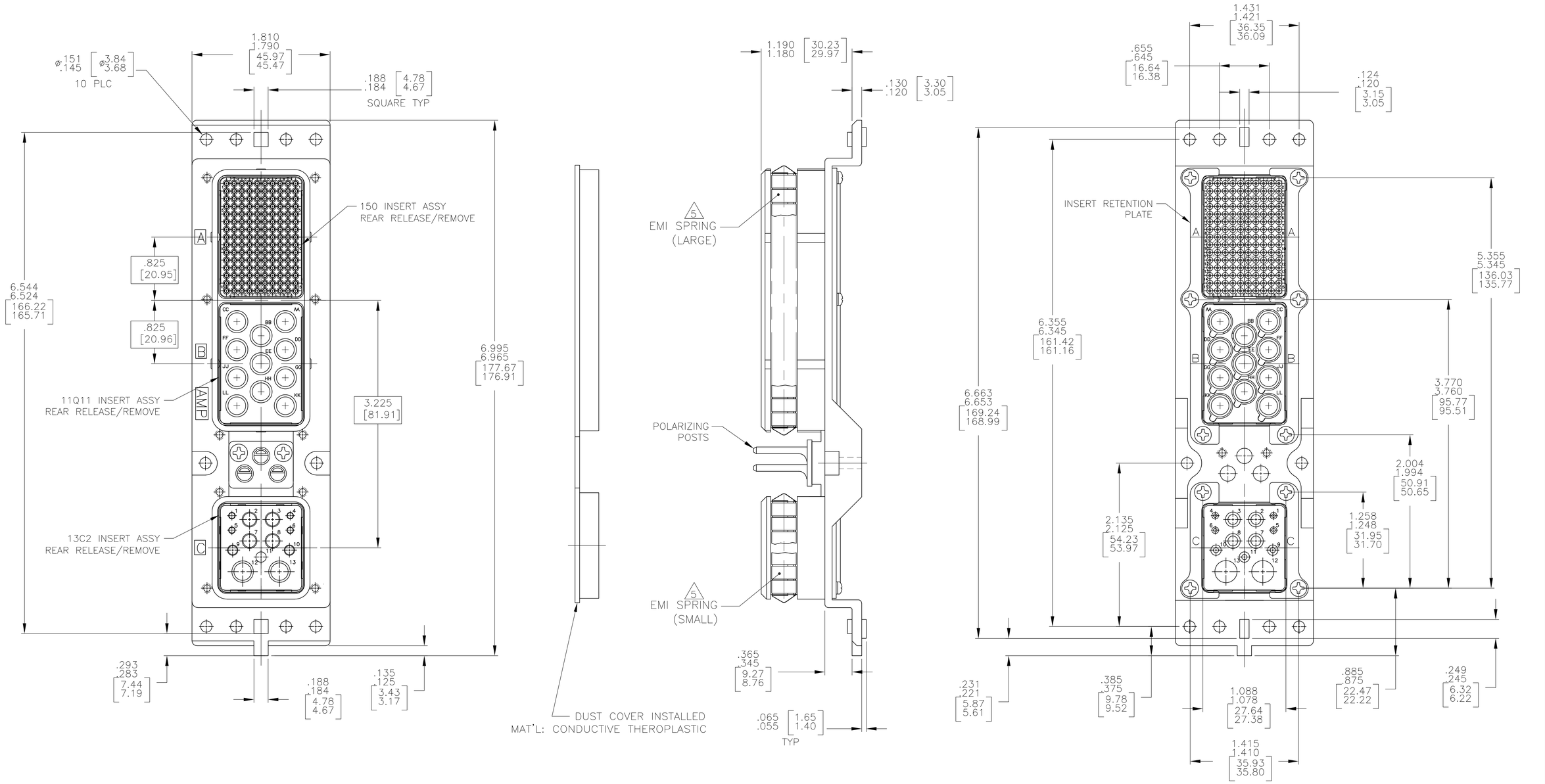
LOC	DIST
—	—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REV PER ECO 14-002686	2-25-14	CT	WB



1. CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
2. DUST COVER INSTALLED FOR SHIPPING.
3. KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY.
   SEE TABLE FOR KEYING POSITION.
   FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
4. CONTACTS AND FILLER PLUGS SHIPPED IN A SEPARATE CONTAINER WITH CONNECTOR.

5 GROUND SPRINGS ARE SOLDERED TO THE SHELL. 2 PLC

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B
RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B
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
POLARIZING POST RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
150 & 13C2 INSERT	THERMOSET OR THERMOPLASTIC PPS PER MIL-M-24519	–
11Q11 INSERT	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074
GROUND SPRINGS	BERYLLIUM COPPER	ELECTROLESS NICKEL PER MIL-C-26074

"88"	MODULE A 208262-3 (SIZE 22 PIN CONTACT; QTY=15) MODULE B 1445693-1 (SIZE 8 QUADRAX CONTACT; QTY=8) MODULE C 208267-2 (SIZE 20 SOCKET CONTACT; QTY=1) 208273-2 (SIZE 12 SOCKET CONTACT; QTY=2)	1996090-1
KEYING POSITION	CONTACTS INCLUDED NOT INSTALLED	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 5-7-07
CHK K.HOGAN 5-8-07
APVD K.HOGAN 5-8-07
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME: PLUG ASSY,SIZE 2,ARINC 600 (150/11Q11/13C2)

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1996090	—

CUSTOMER DRAWING SCALE 3:2 SHEET 1 OF 1 REV E