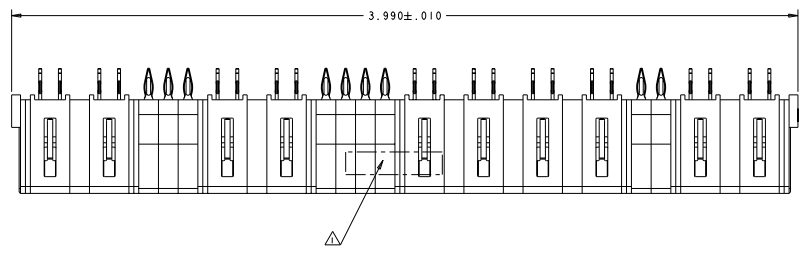
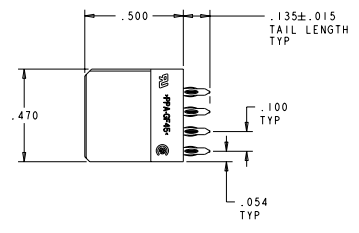
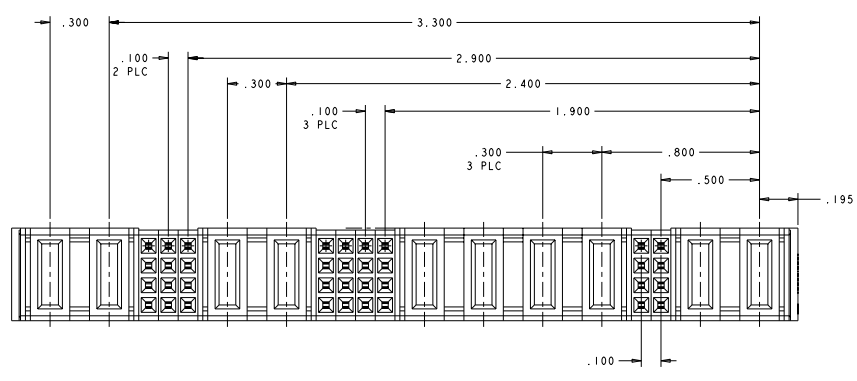


REV IS		REVISIONS			
REV	DATE	DESCRIPTION	BY	CHK	APP
A		REV PER ECR-10-003012			



- △ "AMP" - PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN PARTS UNDER 2.00" LONG MAY BE MARKED ON BOTH SIDES
- △ MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0
 SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
 POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- △ CONTACT PLATING: SIGNAL CONTACTS - .000050 MIN Ni UNDER ALL
 .000030 MIN Au ON CONTACT AREA
 .000100 MIN Sn AT PCB INTERFACE
 POWER CONTACTS - .000050 MIN Ni UNDER ALL
 .000030 MIN Au ON CONTACT AREA
 .000100 MIN Sn AT PCB INTERFACE
- △ MECHANICAL CONNECTOR KEEP OUT ZONE
- △ DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- △ PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES
- △ PCB - 0.0453 ± .0010 DRILLED HOLES PLATED WITH .0003 MIN Sn OVER .001 TO .003 Cu PLATING TO ACHIEVE A .040 ± .003 HOLE



2ACP+8S+4ACP+16S+2ACP+12S+2ACP	1-6450869-0
DESCRIPTION	PART NUMBER

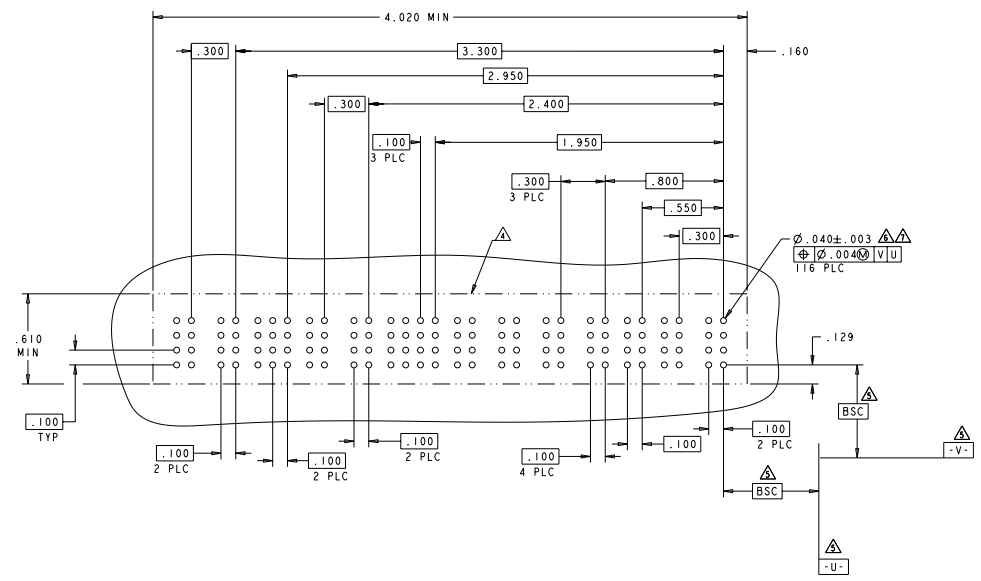
DATE: 20062005	DATE: 20062005	DATE: 20062005
REV: 00	REV: 00	REV: 00
REVISED BY: 188-2282	REVISED BY: 188-2282	REVISED BY: 188-2282
DESIGNED BY: 114-13251	DESIGNED BY: 114-13251	DESIGNED BY: 114-13251
STATE: 00778	STATE: 00778	STATE: 00778
CUSTOMER DRAWING	CUSTOMER DRAWING	CUSTOMER DRAWING

DATE SHOWN IN DIMENSIONS REVISIONS FOR PUBLICATION
 00 00

REV	DATE	DESCRIPTION	BY	CHK	APP
00	ES	SEE SHEET 1			

PART NUMBER	ROWS	POWER		SIGNAL		POWER		SIGNAL		POWER		SIGNAL		POWER									
		P10	P9	9	8	7	P8	P7	6	5	4	3	P6	P5	P4	P3	2	1	P2	P1			
1-6450869-0	D C B A	GS	GS	AP	AP	AP	AP	GS	GS	AP	AP	AP	AP	GS	GS	GS	GS	AP	AP	AP	AP	GS	GS

2ACP+8S+4ACP+16S+2ACP+12S+2ACP



GS	STD POWER PRESS FIT CONTACT .135 TAIL LENGTH
AP	SIGNAL PRESS FIT CONTACT .135 TAIL LENGTH
CODE	TAIL LENGTH

CONTACT TABLE

		Tyco Electronics Shengze, P.R.China, 200230	
PART NUMBER: 1-6450869-0 INCHES: 0.0000 INCHES UNIT: INCHES		PART NAME: 168-2282 SPECIFICATION: 116-13251 REVISION: A	
CUSTOMER DRAWING: 00778		DRAWN: 00778 CHECKED: 00778 DATE: 00778 SCALE: 1:1 SHEET: 2 OF 2 FILE: 1-6450869-0	