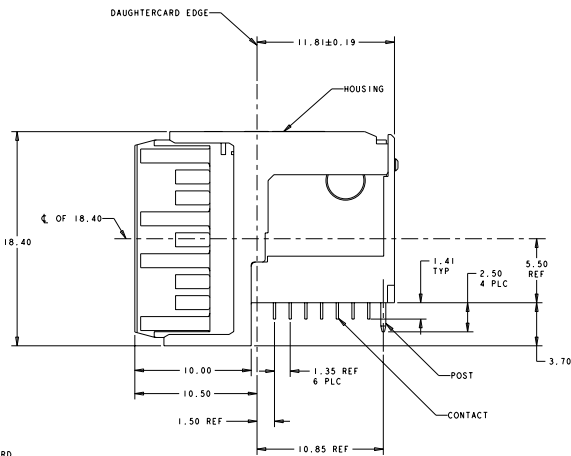
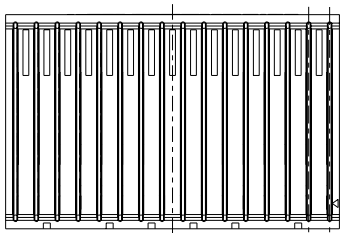


REV	DATE	DESCRIPTION	BY	CHK	APP
A	REV PER ECO-N-005380		1000000	BC	GG
B	REV PER ECO-08-023009		1700000	RT	GG

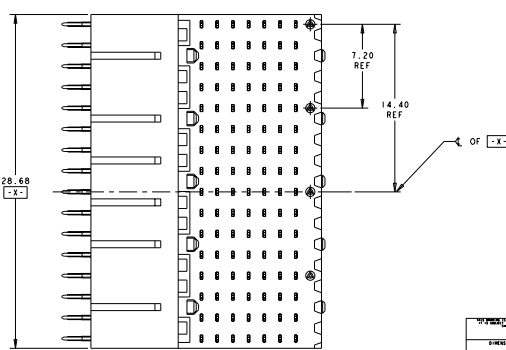


- HOUSING: LCP, UL94V0, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE.
POST: BRASS WIRE
- CONTACT: 0.76µm MIN GOLD IN PAD CONTACT AREA.
1.27µm MIN TIN-LEAD ON PCB TAIL
OVER 1.27µm MIN NICKEL OVER ALL.
POST 1.27µm MIN NICKEL PLATED.
- MANUFACTURING TOLERANCE FOR Ø0.46±0.05
DIAMETER FINISHED HOLE WITH SA/PB PLATING:
DRILLED HOLE = Ø0.55±0.02
COPPER PLATING = 0.025-0.050
Sn/Pb PLATING = 0.0038-0.0124
- OR MANUFACTURING TOLERANCE FOR Ø0.475±0.05
DIAMETER FINISHED HOLE WITHOUT SA/PB PLATING:
DRILLED HOLE = Ø0.55±0.02
COPPER PLATING = 0.025-0.050
- SEE TABLE I FOR INTERCONNECTIONS TO
BACKPLANE CONNECTOR.
- CONTACT: 0.76µm MIN GOLD IN PAD CONTACT AREA.
CONTACT: 1.27µm MIN TIN ON PCB TAIL
OVER 1.27µm MIN NICKEL OVER ALL.
POST 1.27µm MIN NICKEL PLATED.
- CONTACT: 1.27µm MIN GOLD IN PAD CONTACT AREA.
1.27µm MIN TIN-LEAD ON PCB TAIL
OVER 1.27µm MIN NICKEL OVER ALL.
POST 1.27µm MIN NICKEL PLATED.

TABLE I
INTERCONNECTIONS WITH BACKPLANE CONNECTOR 1410140

TYPICAL INTERCONNECTIONS FOR EACH COLUMN (WAFER): 1-16		
CONTACT USAGE	DAUGHTERCARD CONNECTOR PIN	BACKPLANE CONNECTOR PIN
SIGNAL	ax	bx
SIGNAL	bx	cx
SIGNAL	cx	dx
SIGNAL	fx	gx
SIGNAL	gx	hx
GROUND	(ALL COMMON)	ax, dx, fx, ix

NOTE: "x" DESIGNATES THE COLUMN NUMBER

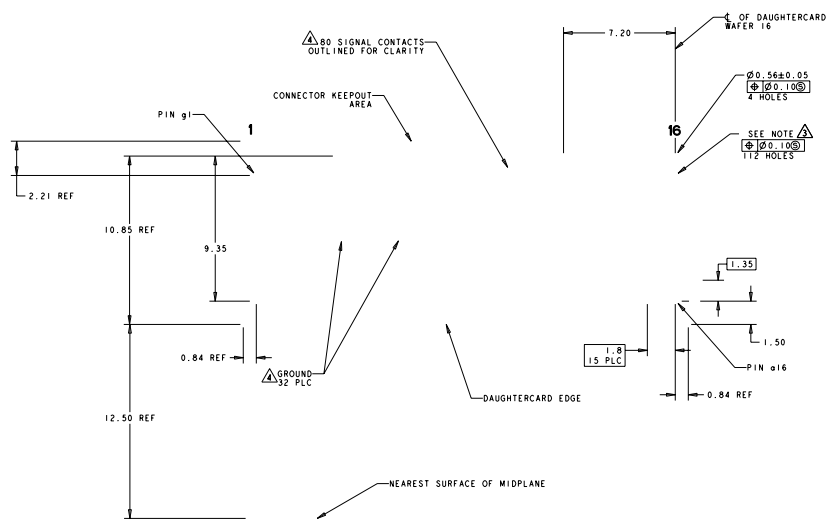


1410190-3	
1410190-2	
1410190-1	
PLATING	PART NO

DATE: 01JUN2004	YORK ELECTRONICS
CONSIGNED TO: 01JUN2004	York Electronics, PA 17105-3600
ORDER NO: 108-2012	RIGHT-ANGLE PLUG ASSEMBLY, 1 ROW, CENTER, 20.3mm, SINGLE ENDED, M11.0 GIG RTZ, DAUGHTERCARD CONNECTOR
REV: 1	116-13056
REV: 2	00778
REV: 3	1410190
REV: 4	
REV: 5	
REV: 6	
REV: 7	
REV: 8	
REV: 9	
REV: 10	
REV: 11	
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REV: 98	
REV: 99	
REV: 100	

REV	DATE	DESCRIPTION	BY	CHK	APP
00		SEE SHEET 1			

REAR TRANSITION MODULE APPLICATION



PC BOARD REAR TRANSITION MODULE SCALE 8:1

DATE: 01 JUN 2004 CONSOLE: 01 JUN 2004 DRAWING NO: 100-2012 PROJECT NO: 114-13056 REV: A		TITLE: RIGHT-ANGLE PLUG ASSEMBLY, 1 ROW, CENTER, 20.3mm, SINGLE ENDED, M11.0 GIG RTZ, DAUGHTERCARD CONNECTOR PART NO: 00778 QTY: 1410190 DRAWN BY: [Signature] CHECKED BY: [Signature]	
SEE TABLE		CUSTOMER DRAWING SHEET 5:11 OF 2	