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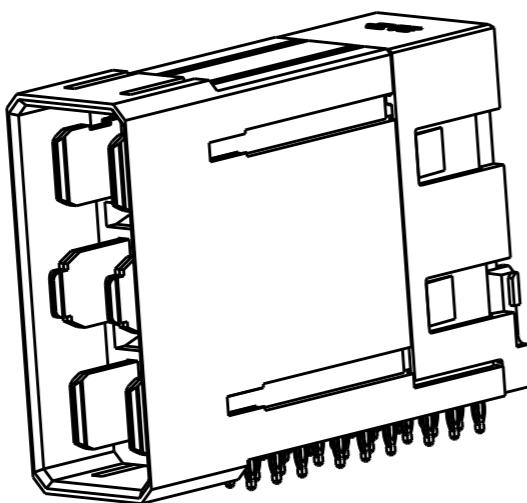
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LOC
GPDIST
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
1		DRAFT	30AUG2012	LW	SY



NOTES:

1. MATERIALS:

HOUSING: HIGH TEMP. THERMOPLASTIC GLASS/MINERAL FILLED UL94V-0
 TERMINAL: COPPER ALLOY

2. FINISH:

TIN OPTION- 0.76um MIN GOLD AT CONTACT AREA AND
 1.27um MIN NICKEL UNDERPLATED OVER ALL
 2.54um TIN AT SOLDER TAIL AREA
 TIN-LEAD OPTION- 0.76um MIN GOLD AT CONTACT AREA AND
 1.27um MIN NICKEL UNDERPLATED OVER ALL
 2.54um TIN-LEAD AT SOLDER TAIL AREA

3. REFER TO TE'S PRODUCT SPECIFICATION: 108-2473

FOR PLATED THROUGH-HOLE SPECIFICATION AND TORQUE FORCE

4. CONNECTOR WERE PACKED BY TRAY

REFER TO TE'S PACKAGING SPECIFICATION: 107-***

5. MATED WITH *-2169862-*

6. LASER MARK PART NUMBER AND DATE CODE (YYWWDS)
 CAN BE AT THE OPPOSITE SIDE

7. KEEP OUT ZONE FROM OTHER COMPONENT

THIS PRINT IS
PRELIMINARY
 UNQUALIFIED PRODUCT
 CONTACT PRODUCT ENGINEERING
 BEFORE USING THIS PRINT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. WANG CHK S. YAN APVD A. CAI	30AUG2012	NAME IMPACT POWER 6 PAIR RIGHT ANGLE HEADER PRESS-FIT
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:			
0 PLC	±--			
1 PLC	±--			
2 PLC	±0.25			
3 PLC	±--			
4 PLC ANGLES	±-- ±3°			
MATERIAL	FINISH	WEIGHT		RESTRICTED TO
1	2	-	A300779	C-2169872
Customer Drawing				SCALE 1:1 SHEET 1 OF 3 REV 1

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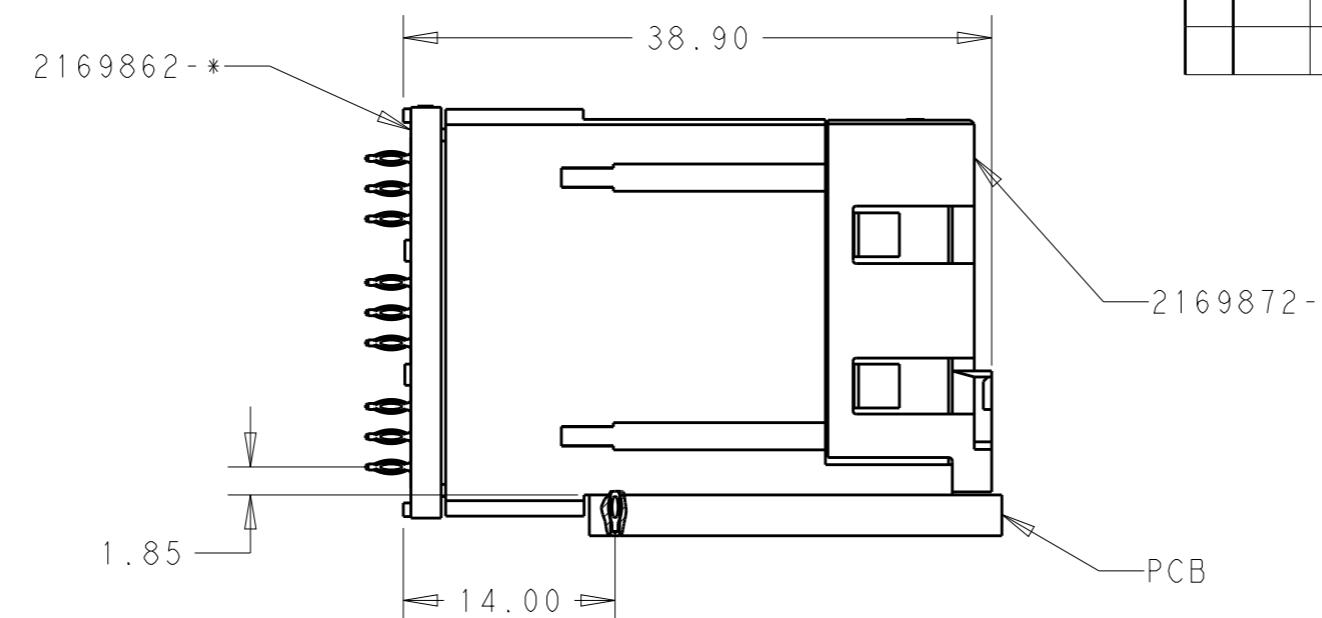
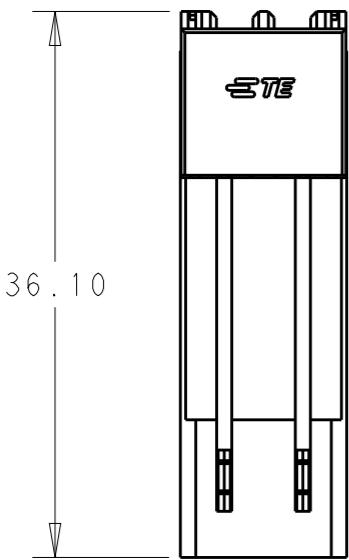
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LOC GP

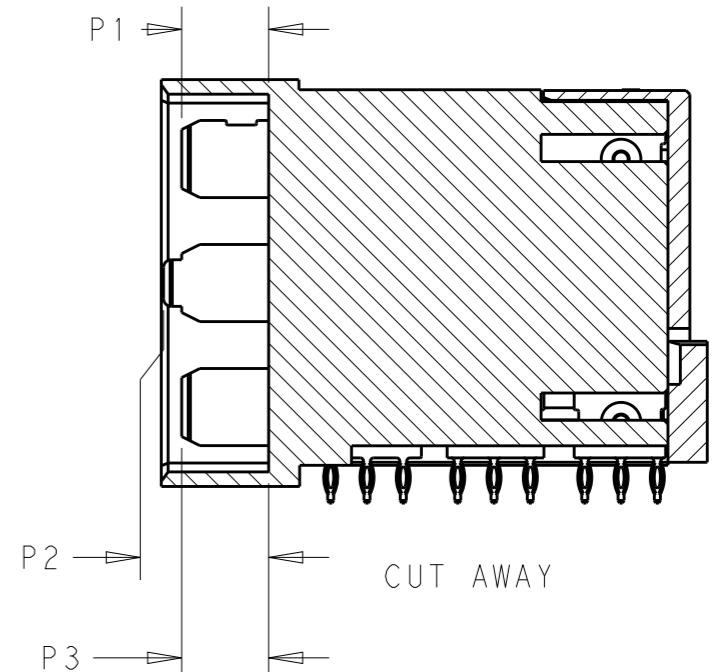
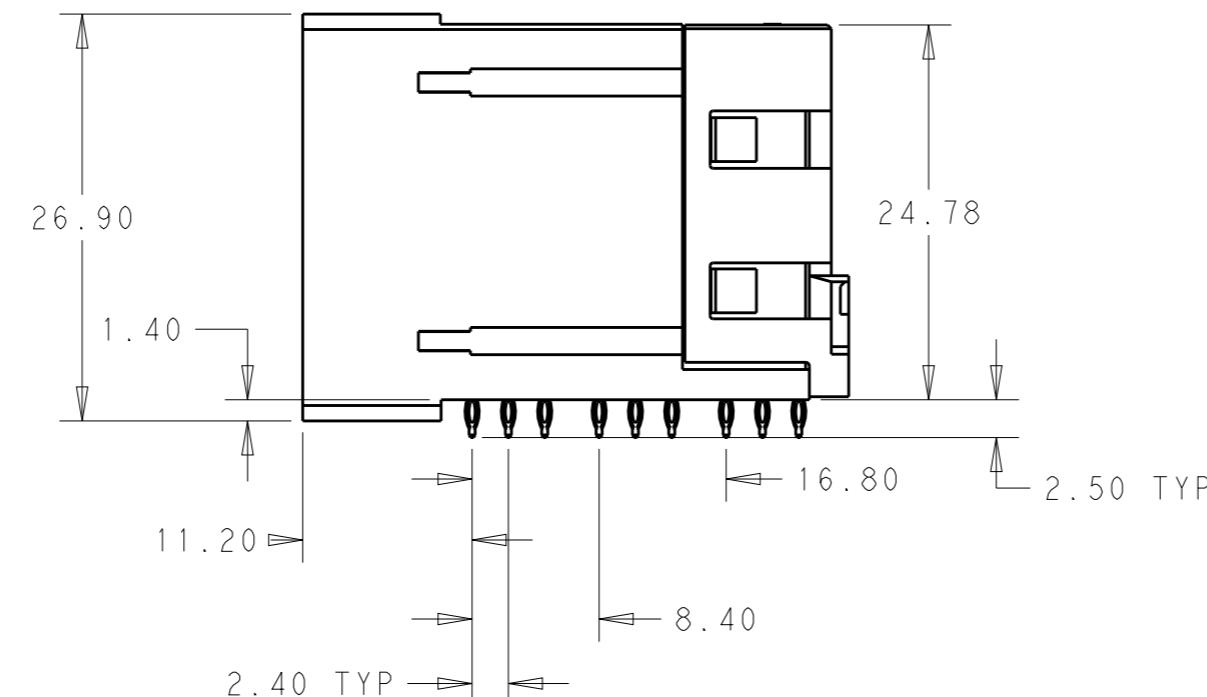
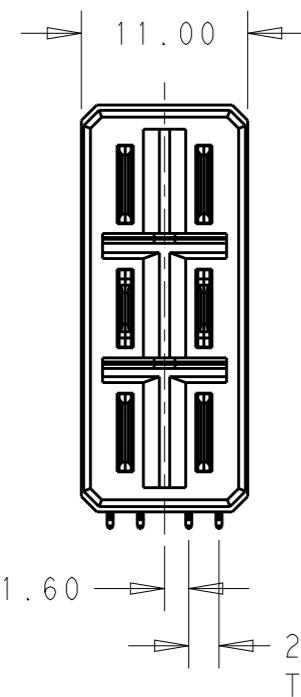
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
-		SEE SHEET 1	-	-	-



MATED SYSTEM WITH 2169872



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DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm		
0	PLC	\pm --
1	PLC	\pm --
2	PLC	\pm 0.25
3	PLC	\pm --
4	PLC ANGLES	\pm 3°

MATERIAL FINISH

DWN L.WANG 30AUG2012
CHK S.YAN 30AUG2012
APVD A.CAI 30AUG2012
PRODUCT SPEC 108-2473
APPLICATION SPEC 114-32028
WEIGHT -

Customer Drawing

TE Connectivity

IMPACT POWER 6 PAIR
RIGHT ANGLE HEADER
PRESS-FIT

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A 300779	C-2169872		-

SCALE 1:1 SHEET 2 OF 3 REV 1

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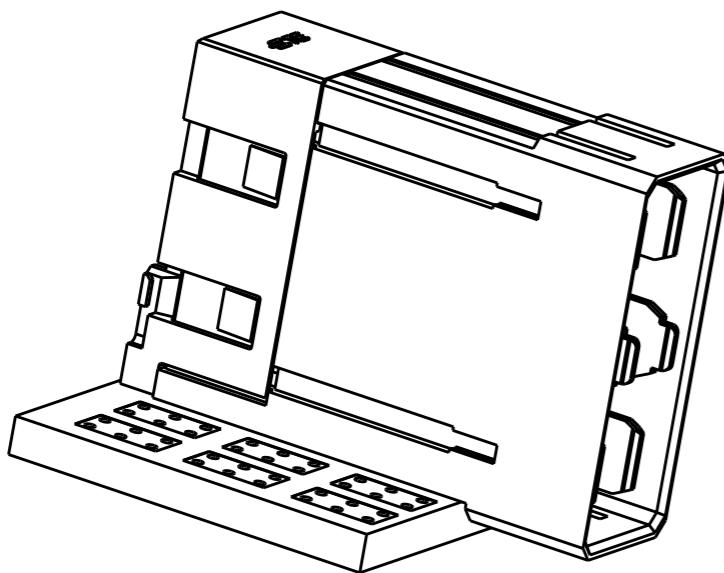
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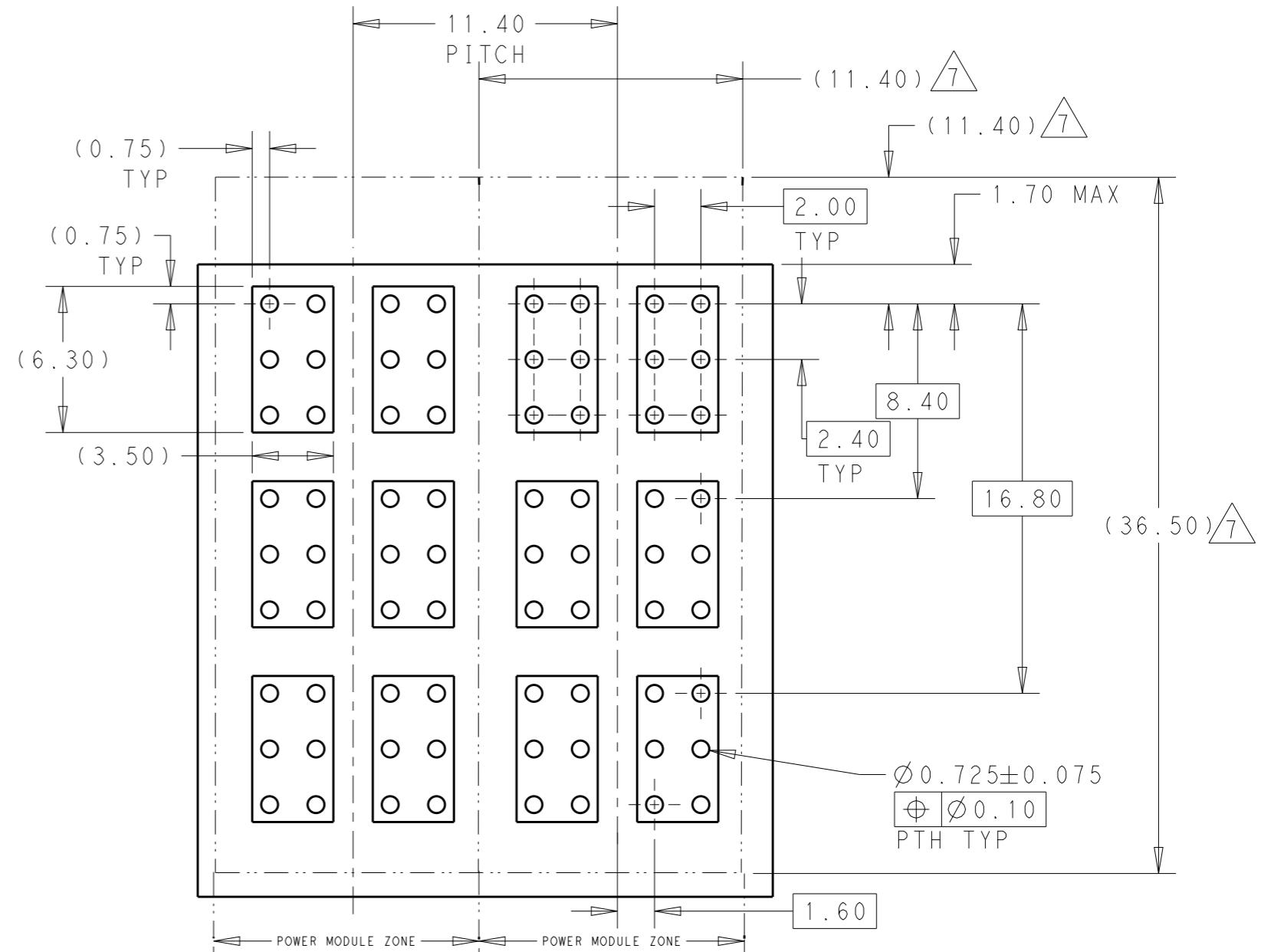
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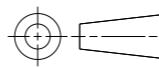
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



CONNECTOR WITH PCB



RECOMMENDED PCB LAYOUT
(COMPONENT SIDE SHOWN)
MINIMUM BOARD THICKNESS: 1.60MM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L.WANG 30AUG2012	TE Connectivity
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
 0 PLC \pm -- 1 PLC \pm -- 2 PLC \pm 0.25 3 PLC \pm -- 4 PLC ANGLES \pm 3°		APVD A.CAI 30AUG2012	
MATERIAL		PRODUCT SPEC 108-2473 APPLICATION SPEC 114-32028	
FINISH		WEIGHT -	
Customer Drawing		SIZE A 300779	DRAWING NO C-2169872
		SCALE 1:1	RESTRICTED TO -
		SHEET 3 OF 3	REV 1

