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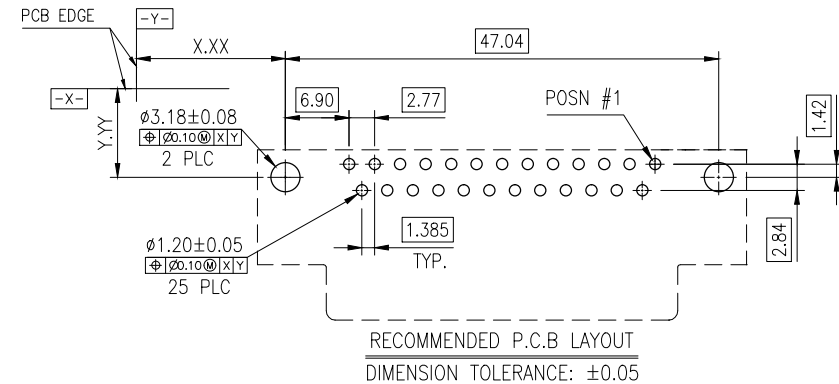
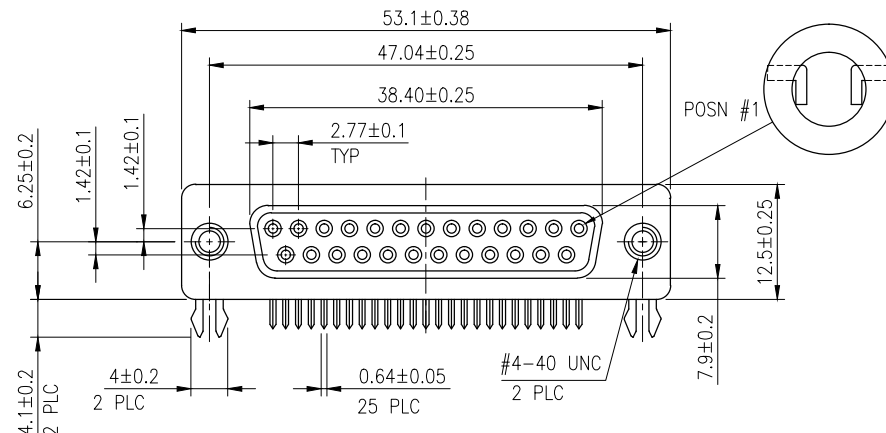
BY

LOC
DW

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	REVISED PER ECR-14-000726	30APR14	S.C	H.L

RECOMMENDED P.C.B LAYOUT
DIMENSION TOLERANCE: ±0.05

NOTES:

1. MATERIAL:

- 1.1 HOUSING: PBT OR NY9T, UL 94V-0 RATED, COLOR: SEE TABLE
- 1.2 CONTACTS: PHOSPHOR BRONZE
- 1.3 SHELL: SPCC
- 1.4 BOARDLOCKS: BRASS
- 1.5 RIVET: BRASS

2. FINISH:

2.1 CONTACT:

- GOLD PLATING ON CONTACT AREA. (SEE TABLE)
- 100μ" MIN. MATTE TIN PLATING ON SOLDER TAIL AREA,
- 50μ" MIN. NICKEL UNDERPLATED OVERALL,

2.2 BOARDLOCK:

- 100μ" MIN MATTE TIN PLATING
- 50μ" MIN NICKEL UNDERPLATED OVERALL,

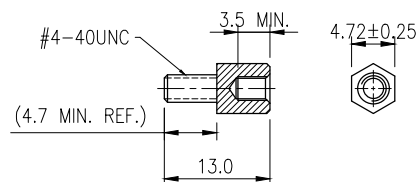
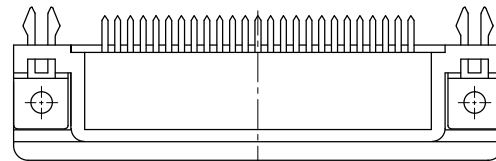
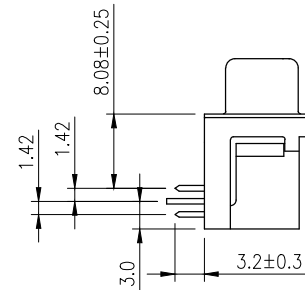
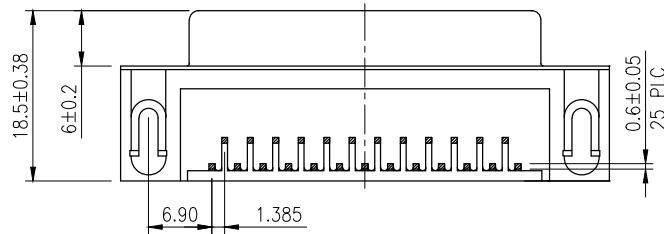
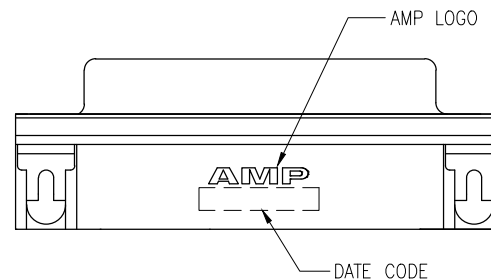
2.3 SHELL: NICKEL PLATING OVERALL

2.4 RIVET: NICKEL PLATING OVERALL

3. RECOMMENDED PCB THICKNESS: 1.6 mm

- 4. WAVE SOLDER CAPABLE TO 265°C,
- PER TE CONNECTIVITY SPEC. 109-202, CONDITION B.

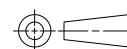
5. THREADED INSERTS MUST WITHSTAND 6 IN.-LBS TORQUE.

THIS PRODUCT EQUIPPED WITH NO SCREW
RECOMMENDED OUTSOURCING SCREW TYPE

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DIMENSIONS:

MM



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± 0.38
2 PLC	± 0.25
3 PLC	± 0.15
4 PLC	± -
ANGLES	± -

MATERIAL

SEE NOTE

FINISH

SEE NOTE

DWN J. LEE 09MAR2007

CHK S. HOU 09MAR2007

APVD W.J. KE 09MAR2007

PRODUCT SPEC

108-57541

QUALIFICATION TEST REPORT

501-57623

WEIGHT

7.0 GRAMS

CUSTOMER DRAWING



TE Connectivity

NAME

AMPLIMITE 8.08mm[0.318in] SERIES,
R/A, RCPT, 25 POS

SIZE

A3

00779

CAGE CODE

C=1734350

DRAWING NO

1734350-1

RESTRICTED TO

A2

SCALE

1 OF 2

SHEET

REV

REV

A2

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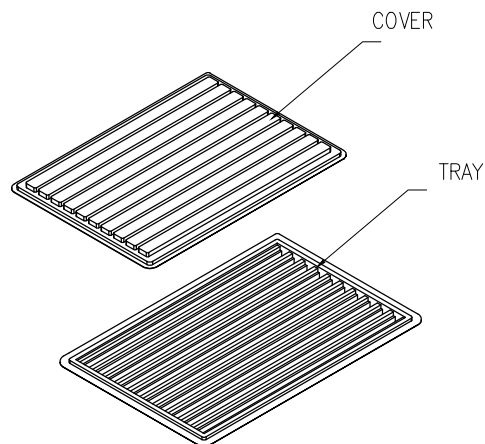
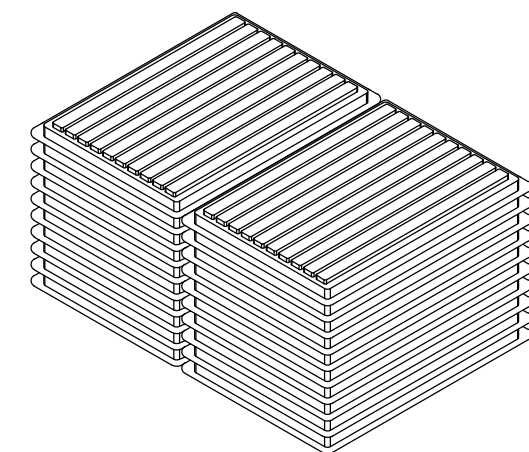
LOC

DW

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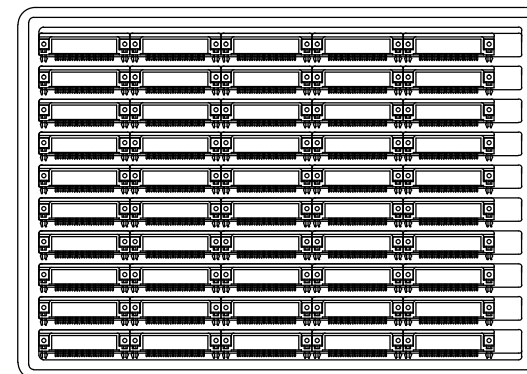
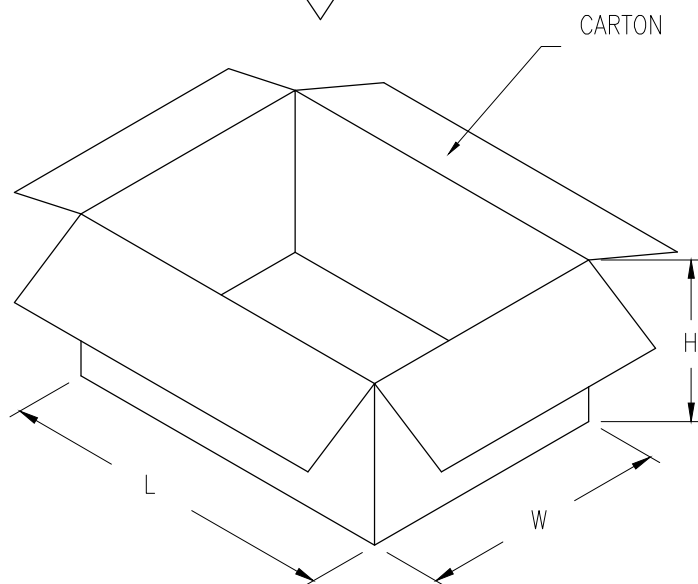
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



NOTES:

- MATERIAL:
 - 1.1 TRAY: PVC
 - 1.2 SHIPPING CARTON: CORRUGATED FIBERBOARD
- DIMENSION:
 - 2.1 TRAY: L=306, W=217, H=15
 - 2.2 SHIPPING CARTON: L=440, W=321, H=210
- QUANTITY:
 - 3.1 PRIMARY PACKING: 50 PCS/TRAY
 - 3.2 THIRD PACKING: 20 TRAY/CARTON(1,000PCS)
- WEIGHT:
 - 4.1 NET WEIGHT: 7.0 Kg
 - 4.2 GROSS WEIGHT: 8.0 Kg



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DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± -
	1 PLC ± -
	2 PLC ± -
	3 PLC ± -
	4 PLC ± -
	ANGLES ± -
MATERIAL	FINISH

DWN	—
CHK	—
APVD	—
PRODUCT SPEC	—
APPLICATION SPEC	—
WEIGHT	—
CUSTOMER DRAWING	

STE TE Connectivity

NAME	AMPLITE 8.08mm[0.318in] SERIES, R/A, RCPT, 25 POS
SIZE	A3
CAGE CODE	00779
DRAWING NO	C=1734350
RESTRICTED TO	—
SCALE	—
SHEET	2 OF 2
REV	A2