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LOC
DWDIST
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	REVISED(ECR-16-003096),MODIFY THE PIN DEFINITION	01MAR'16	T.Z	H.W

NOTE:

1. MATERIAL:

HOUSING: THERMOPLASTIC HIGH TEMP., UL 94V-0 COLOR: BLACK.

CONTACT: PHOSPHOR BRONZE, THICKNESS: 0.25mm.

SHIELD: PHOSPHOR BRONZE, THICKNESS: 0.40mm.

2. FINISH:

CONTACT: GOLD FLASH OVER

30u" MIN. PALLADIUM-NICKEL PLATING ON CONTACT AREA,

100u" MIN. MATTE-TIN PLATED ON SOLDER TAILS

50u" MIN. NICKEL UNDERPLATED ALL OVER.

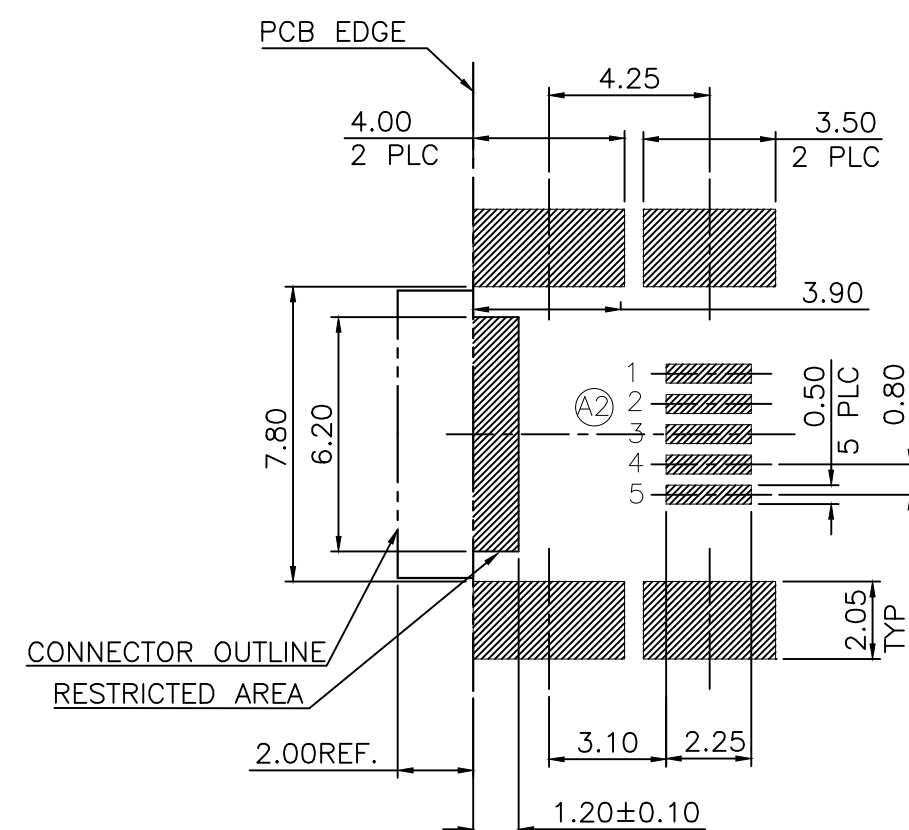
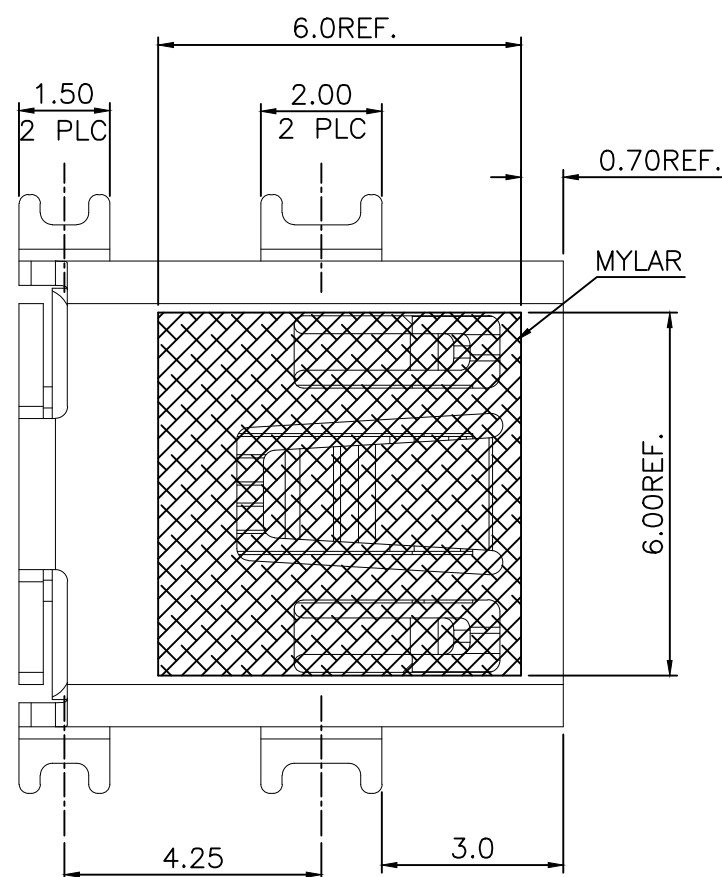
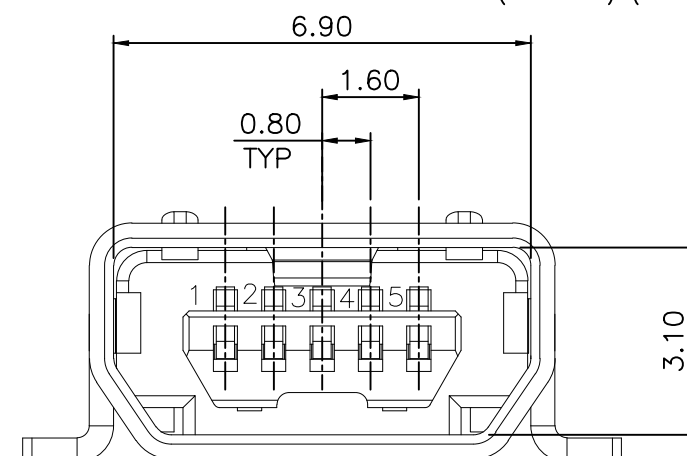
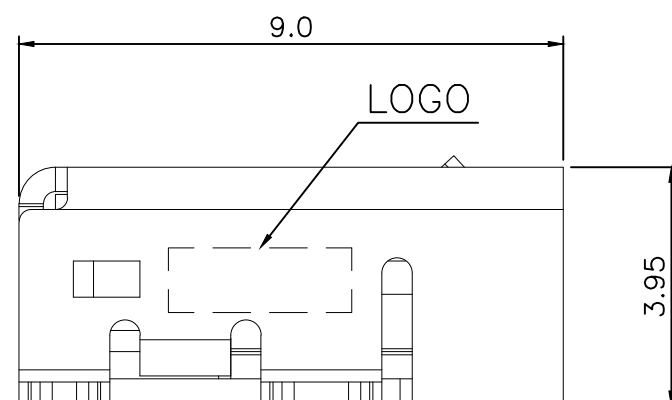
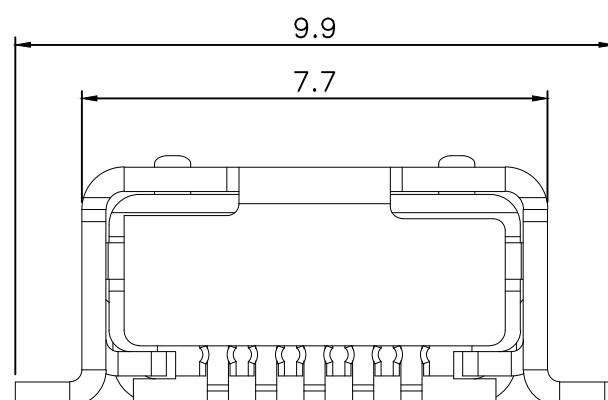
SHIELD: 100u" MIN. HALF-BRIGH TIN PLATED OVER 80u" MIN. Cu UNDERPLATED ALL OVER.

3. REFLOW SOLDER CAPABLE TO 260°C PER TE SPEC

109-201, CONDITION B.

4. RoHS 2002/95/EC COMPLIANT

5. CHOOSE PRE-FIX FROM LEFT TABLE AND SUFFIX FROM RIGHT TABLE FOR DESIRED PART NUMBER COMBINATION.

RECOMMENDED PCB LAYOUT (MOUNTING SIDE)
(TOP VIEW) (TOLERANCE=±0.05)0.10
ALL SOLDER TAILS
& MOUNT PEGS

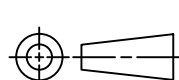
1775051-1

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	± 0.50
1 PLC	± 0.38
2 PLC	± 0.25
3 PLC	± 0.10
4 PLC	± -
ANGLES	± 3°

MATERIAL

SEE NOTE

FINISH

SEE NOTE

DWN 10MAR2005

O. HU

CHK 10MAR2005

S. HOU

APVD 10MAR2005

W.J. KE

PRODUCT SPEC

108-57509

APPLICATION SPEC

WEIGHT 10.5 GRAMS

CUSTOMER DRAWING



TE Connectivity

NAME

MINI USB CONN., RCPT,
5 POS, SMT, AB TYPE

SIZE

A300779

CAGE CODE

C=1775051

DRAWING NO

1775051

RESTRICTED TO

-

SCALE

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SHEET

1 OF 2

REV

A2

