

6

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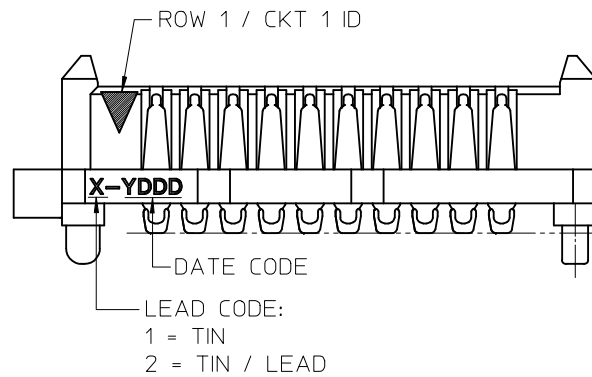
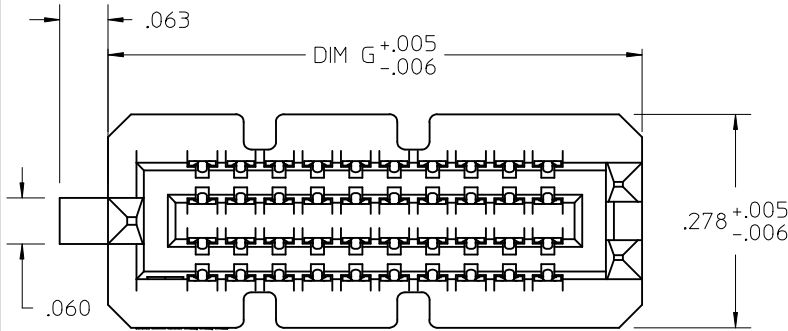
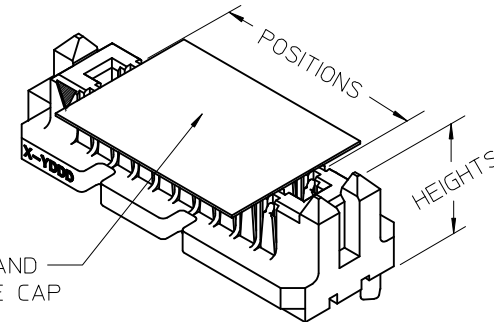
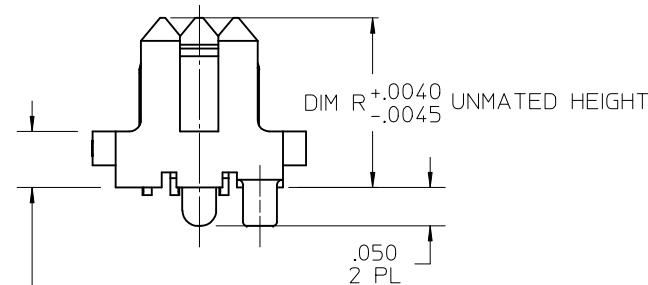
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NOTES:

1. MATERIALS: HOUSING: LCP, UL94V-0, BLACK
CONTACTS: COPPER ALLOY
SOLDER CHARGE: SEE CHART
2. FINISH: ALL OPTIONS - SELECT GOLD IN CONTACT AREA: 30 MI MIN
OPTIONS 2.0 & 2.5: SELECT GOLD FLASH IN TAIL, 7 MI MIN
OPTIONS 3.0 THRU 7.0: SELECT TIN IN TAIL, 50 MI MIN
ALL OPTIONS - OVER NICKEL
3. PRODUCT SPECIFICATION: PS-45970-001
4. PACKAGING SPECIFICATION: PK-45970-002
5. MATES WITH SEARAY RECPT ASSEMBLY 46557
6. APPLICATION SPECIFICATION: AS-45970-001
7. COSMETIC SPECIFICATION: PS-45499-002 CLASS B
8. PART STATUS: CONTACT MOLEX

ACROSS ALL
SOLDER
CHARGESDIM P
REF ONLY
MATED STACK
HEIGHT
(MILLIMETERS)

POSITIONS	DIM G	
10	.696	.006
15	.946	.006
20	1.196	.006
25	1.446	.006
30	1.696	.006
35	1.946	.006
40	2.196	.006
45	2.446	.009
50	2.696	.009

REMOVED MX ID MARK
EC NO: UCP2013-5344
DRWN: TREGORI 2013/06/10
CHKD: JCOMERC I
APPR: JCOMERC I 2013/06/10

DESCRIPTION

REV

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONSDIMENSION STYLE
INCH ONLY

DRAWN BY	DATE
TGREGORI	2007/05/17
CHECKED BY	DATE
JCOMERC I	2007/05/17
APPROVED BY	DATE
JCOMERC I	2010/03/05

MATERIAL NO.

SEE CHART

SIZE
ASCALE
4:1DESIGN UNITS
INCHTHIRD ANGLE
PROJECTIONSEARAY SLIM
PLUG ASSEMBLY
.050 PITCH

MOLEX INCORPORATED

DOCUMENT NO.

SD-46556-001

SHEET NO.

1 OF 4

