

6

5

4

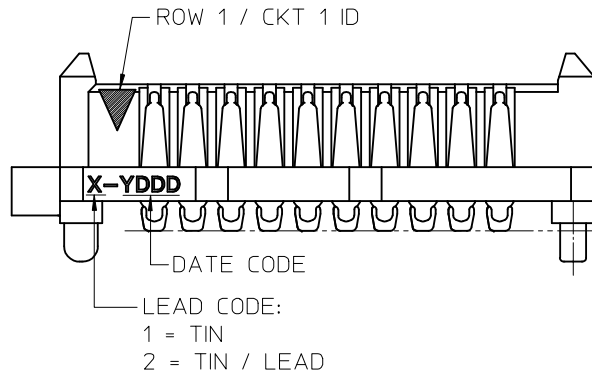
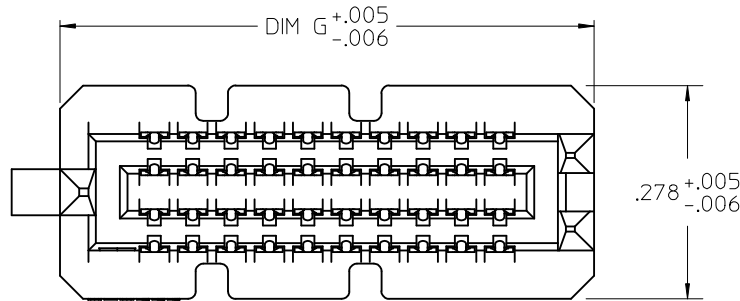
3

2

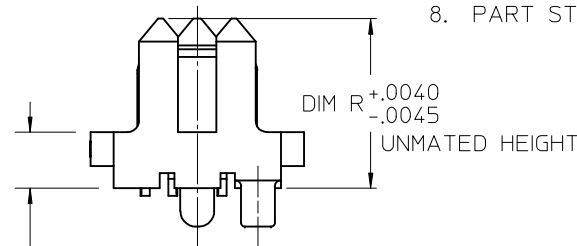
1

NOTES:

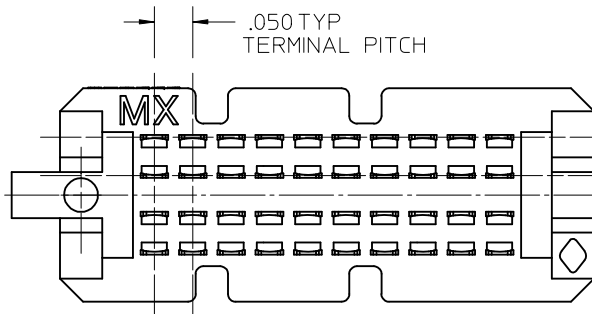
1. MATERIALS: HOUSING: LCP, UL94V-0, BLACK
CONTACTS: COPPER ALLOY
SOLDER CHARGE: SEE CHART
2. FINISH: SELECT GOLD IN CONTACT: 30 MI MIN
SELECT TIN IN TAIL: 100 MI MIN
BOTH OVER NICKEL
3. PRODUCT SPECIFICATION: PS-45970-001
4. PACKAGING SPECIFICATION: PK-45970-002
5. MATES WITH SEARAY RECPT ASSEMBLY 46557
6. APPLICATION SPECIFICATION: AS-45970-001
7. COSMETIC SPECIFICATION: PS-45499-002 CLASS B
8. PART STATUS: CONTACT MOLEX



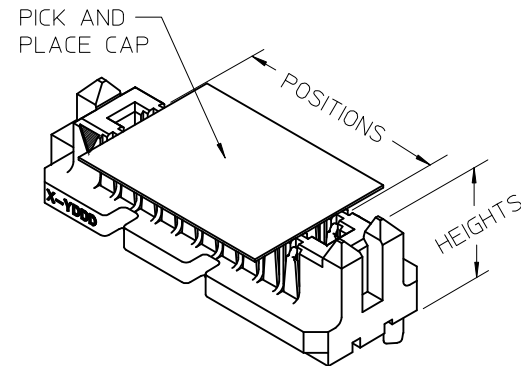
SEE TABLE
ACROSS ALL
SOLDER
CHARGES



DIM P
REF ONLY
MATED STACK
HEIGHT
(MILLIMETERS)



.050 TYP
TERMINAL PITCH



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

REVISED EC NO: UCP2010-0532 DRWN: TREGORI CHKD: APPR: JCOMERC I	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY TREGORI	DATE 2007/05/17	TITLE SEARAY SLIM PLUG ASSEMBLY .050 PITCH			
		4 PLACES	± ---	± ---	CHECKED BY JCOMERC I	DATE 2007/05/17				
		3 PLACES	± ---	± .005	APPROVED BY JCOMERC I	DATE 2009/08/26				
		2 PLACES	± ---	± ---	MOLEX MOLEX INCORPORATED					
		1 PLACE	± ---	± ---						
		ANGULAR ±1/2°			MATERIAL NO.	DOCUMENT NO.	SHEET NO.			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-46556-001		1 OF 4	
H2	REV			SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

5

4

3

2

