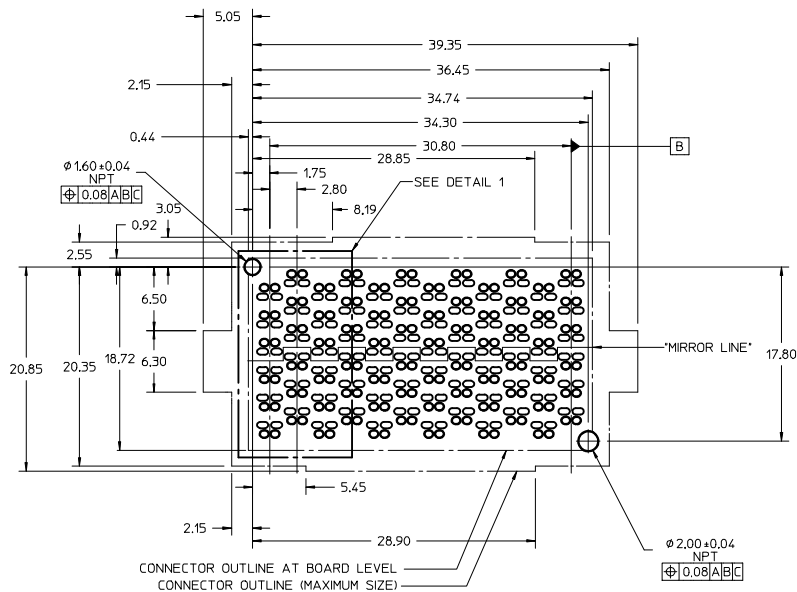
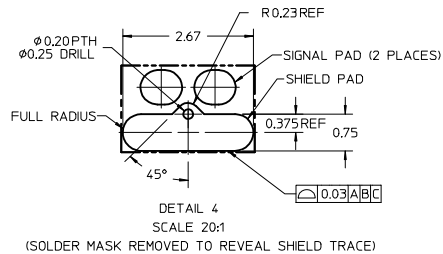


NOTES:

1. HOUSING MATERIAL: LCP, GLASS FILLED, UL 94V-0, BLACK
CONTACT MATERIAL: HIGH PERFORMANCE COPPER ALLOY
SOLDER CHARGE: LEAD FREE SOLDER ALLOY
2. FINISH:
CONTACTS: SELECTIVE GOLD: 30 HNCES MIN ON CONTACT AREA,
SELECTIVE TIN: 100 HNCES MIN ON SOLDERABLE PORTION
OF SOLDER TAILS, OVER 50 HNCES MIN NICKEL OVERALL.
3. PRODUCT SPECIFICATION: PS-170807-0001
4. PACKAGING SPECIFICATION: PK-170814-002
5. APPLICATION SPECIFICATION: AS-170807-0001

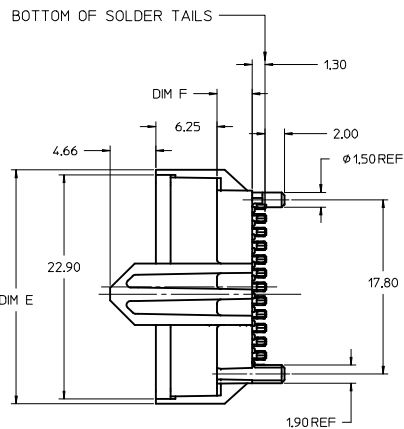
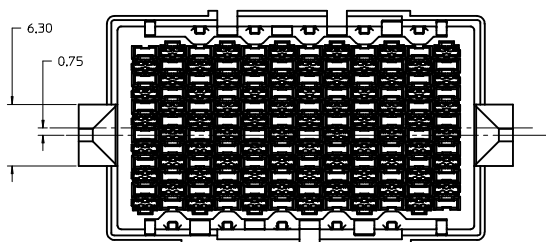
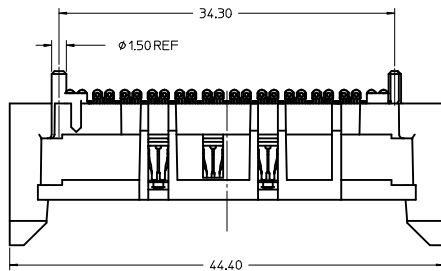


FOOT PRINT

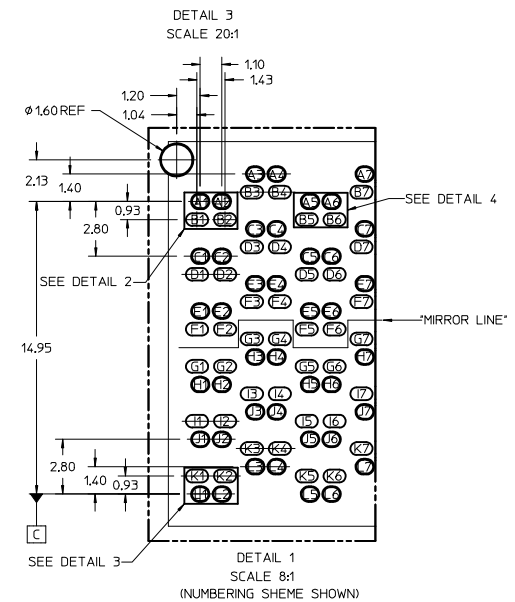
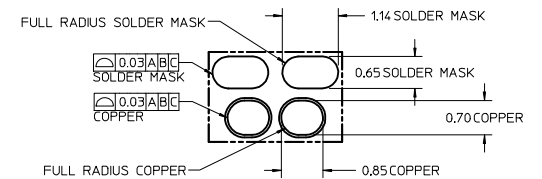
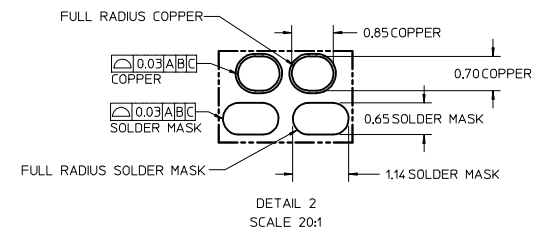
(SCALE 4:1)

FOOT PRINT NOTES:

1. DATUM -A- IS THE TOP OF THE PCB.
2. ALL DIMENSIONS ARE BASICS.
3. SEE APPLICATION SPECIFICATION FOR ADDITIONAL INFORMATION.



PART ILLUSTRATED IS 170814-2016



UPDATE REVISION EC NO: UCP2016-1035 2015/09/15 DRAWN BY: DRWNSKANG 2015/09/30 CHECKED BY: CHYO-JESSIECHIA 2015/09/30 APPROVED BY: APPR-SHONG 2015/09/30	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		mm		INCH		DRAWN BY	DATE	TITLE		
		4 PLACES ±		+---		HCGOH	2013/12/30	RECEPTACLE		
		3 PLACES ±		+---		CHECKED BY	DATE	6X12		
		2 PLACES ±		+---		KPELOZA	2013/12/30	NEOSCALE		
		1 PLACE ±		+---		APPROVED BY	DATE	molex		
		0 PLACE ±		+---		SHONG	2014/01/27			
		ANGULAR ±1/2°				MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
		DRAFT WHERE APPLICABLE				SEE CHART	SD-170814-2016	1 OF 2		
		MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
MATERIAL NUMBER	HEIGHT	TRIAD TYPE AND COUNT			DIM E	DIM F	DIM J	MATE WITH											
		85 OHMS	100 OHMS	POWER															
1708142016	8.00MM	N/A	72 PLACES	N/A	23.90	3.59	11.89	1708072016 (22MM) & 1708072008 (12MM) & 1708072020 (8MM)											
1708140034	18.00MM	72 PLACES	N/A	N/A	N/A	13.59	21.89	1708070034 (22MM)											
1708142008	18.00MM	N/A	72 PLACES	N/A	N/A	13.59	21.89	1708072016 (22MM) & 1708072008 (12MM) & 1708072020 (8MM)											

19.30

17.30

0.65

Ø 10.00

PICK & PLACE CAP REF

CENTERLINE OF PICK AND PLACE CAP

CENTERLINE OF CONNECTOR

24.90

DIM J

BOTTOM OF SOLDER TAILS

170814-2016

170814-0034/-2008

SEE SHEET 1

IEC NO: UCP2016-1035

DRWNSKANG 2015/09/15

CHYO-JESSIECHUA 2015/09/30

APPR-SHONG 2015/09/30

REV DESCRIPTION

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
▽=0	4 PLACES ±	MM ONLY	6:1	METRIC	
▽=0	3 PLACES ±				
▽=0	2 PLACES ±				
▽=0	1 PLACE ±				
▽=0	0 PLACE ±				
	ANGULAR ±1/2°				
	DRAFT WHERE APPLICABLE				
	MUST REMAIN WITHIN DIMENSIONS				

DRAWN BY HCGOH

CHECKED BY KPELOZA

APPROVED BY SHONG

DATE 2013/12/30

DATE 2013/12/30

DATE 2014/01/27

MATERIAL NO. SEE CHART

DOCUMENT NO. SD-170814-2016

SHEET NO. 2 OF 2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

PART ILLUSTRATED IS 170814-2016