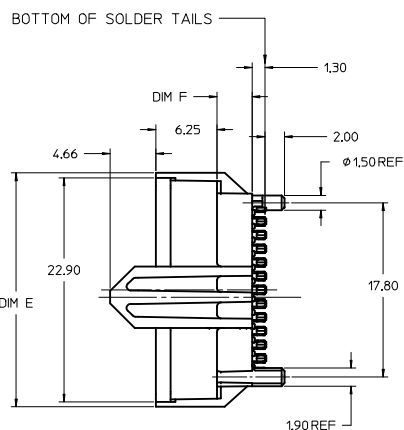
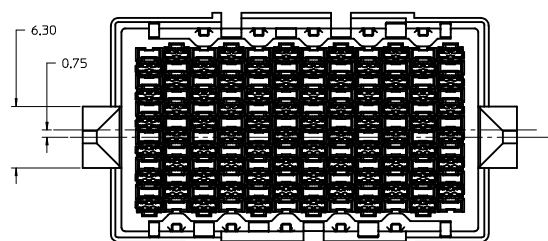
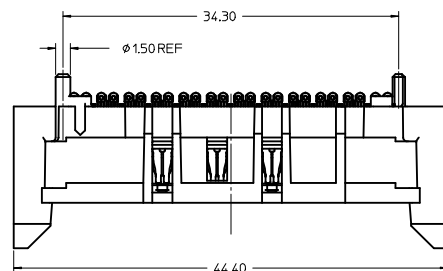
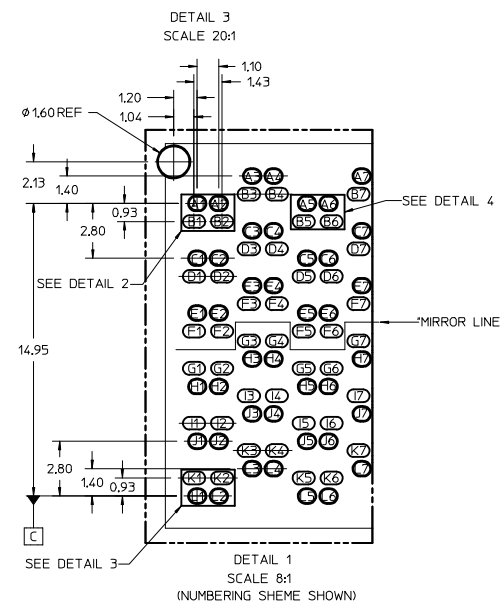
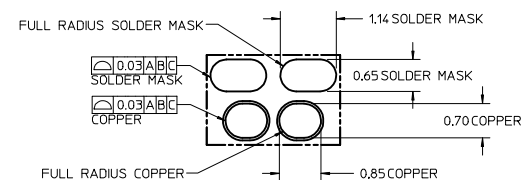
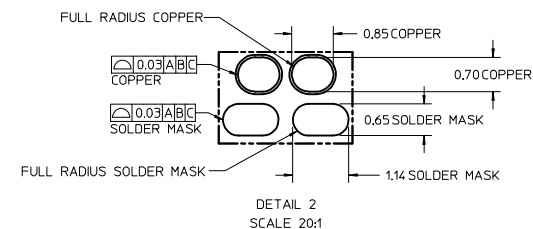
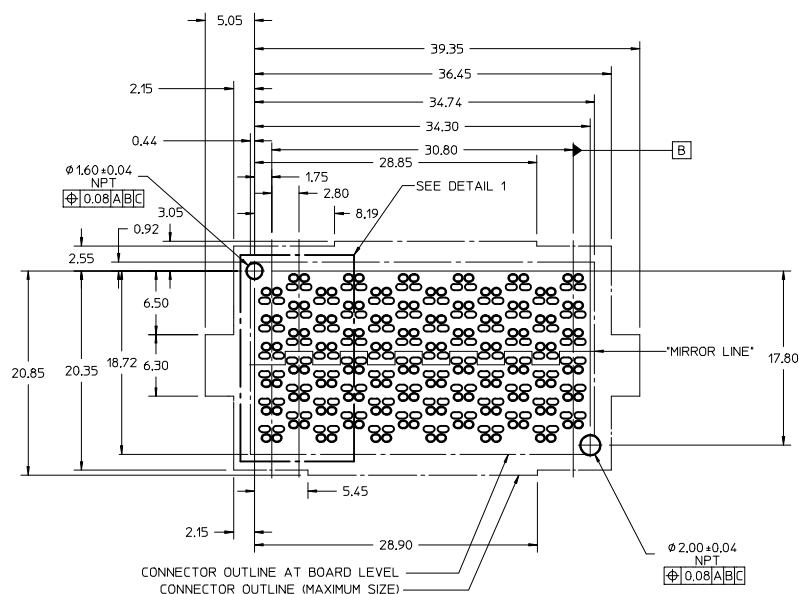
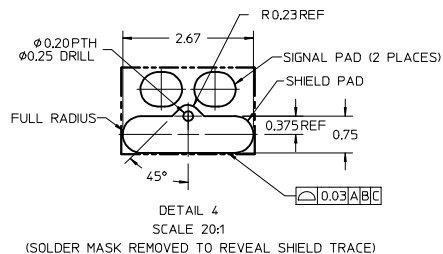


1. HOUSING MATERIAL: LCP, GLASS FILLED, UL 94V-0, BLACK
CONTACT MATERIAL: HIGH PERFORMANCE COPPER ALLOY
SOLDER CHARGE: LEAD FREE SOLDER ALLOY
2. FINISH:
CONTACTS: SELECTIVE GOLD: 30 MICHES MIN ON CONTACT AREA,
SELECTIVE TIN: 100 MICHES MIN ON SOLDERABLE PORTION
OF SOLDER TAILS, OVER 50 MICHES MIN NICKEL 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:

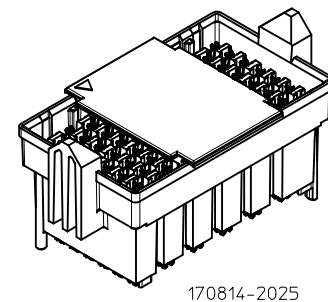
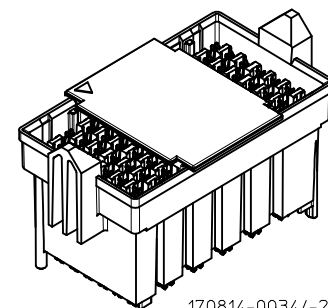
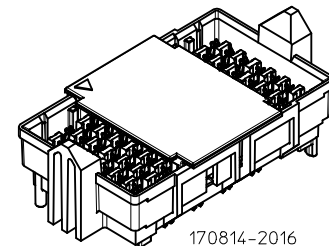
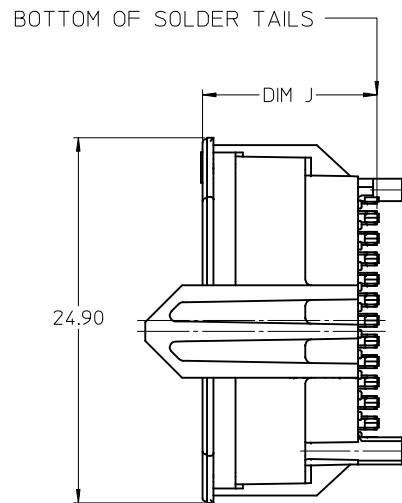
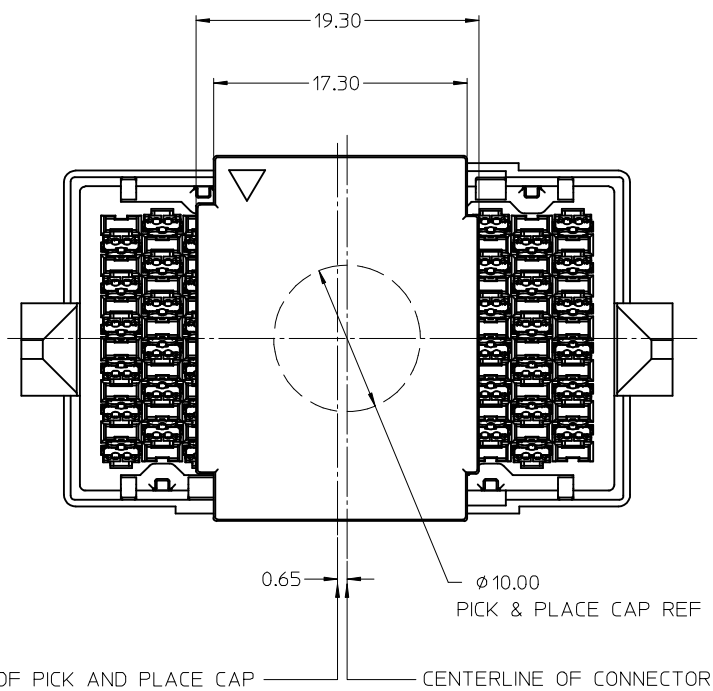
1. DATUM -A- IS THE TOP OF THE PCB.
2. ALL DIMENSIONS ARE BASICS.
3. SEE APPLICATION SPECIFICATION FOR ADDITIONAL INFORMATION.

PART ILLUSTRATED IS 170814-2016

ADD OPTION EC NO: JCP206-4563 ISS NO: UESTECHIA 2016/05/24 CHD2016COWAN 2016/06/09 APP2016COWAN 2016/06/09	QUALITY SYMBOLS	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY	DATE	TITLE	RECEPTACLE 6X12 NEOSCALE				
			4 PLACES	±	---	±	---	HCGOH	2013/12/30	molex SD-170814-2016			
			3 PLACES	±	---	±	---	CHECKED BY	DATE				
			2 PLACES	±	0.15	±	---	KPELOZA	2013/12/30				
1 PLACE	±	---	±	---	APPROVED BY	DATE							
0 PLACE	±	---	±	---	SHONG	2014/01/27	MATERIAL NO.		DOCUMENT NO.	SHEET NO. 1 OF 2			
			ANGULAR ±1/2°		SEE CHART		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)														
1708142025	15.00MM	N/A	72 PLACES	N/A	N/A	10.59	18.89	1708072016 (22MM) & 1708072008 (12MM) & 1708072020 (8MM)														





CENTERLINE OF PICK AND PLACE CAP CENTERLINE OF CONNECTOR

PART ILLUSTRATED IS 170814-2016

SEE SHEET 1 IEC NO: UCP2016-4563 DRAWN: JESSIE CHIA 2016/05/24 CHKD: JONG CHAN 2016/05/24 APPR: JONG CHAN 2016/06/09	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.15 ± --- 1 PLACE ± --- ± --- 0 PLACE ± --- ± --- ANGULAR ± 1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY SCALE 6:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	DRAWN BY HCGOH CHECKED BY KPELOZA APPROVED BY SHONG DATE 2013/12/30 2013/12/30 2014/01/27	TITLE RECEPTACLE 6X12 NEOSCALE molex	MATERIAL NO. SD-170814-2016	DOCUMENT NO. SD-170814-2016	SHEET NO. 2 OF 2