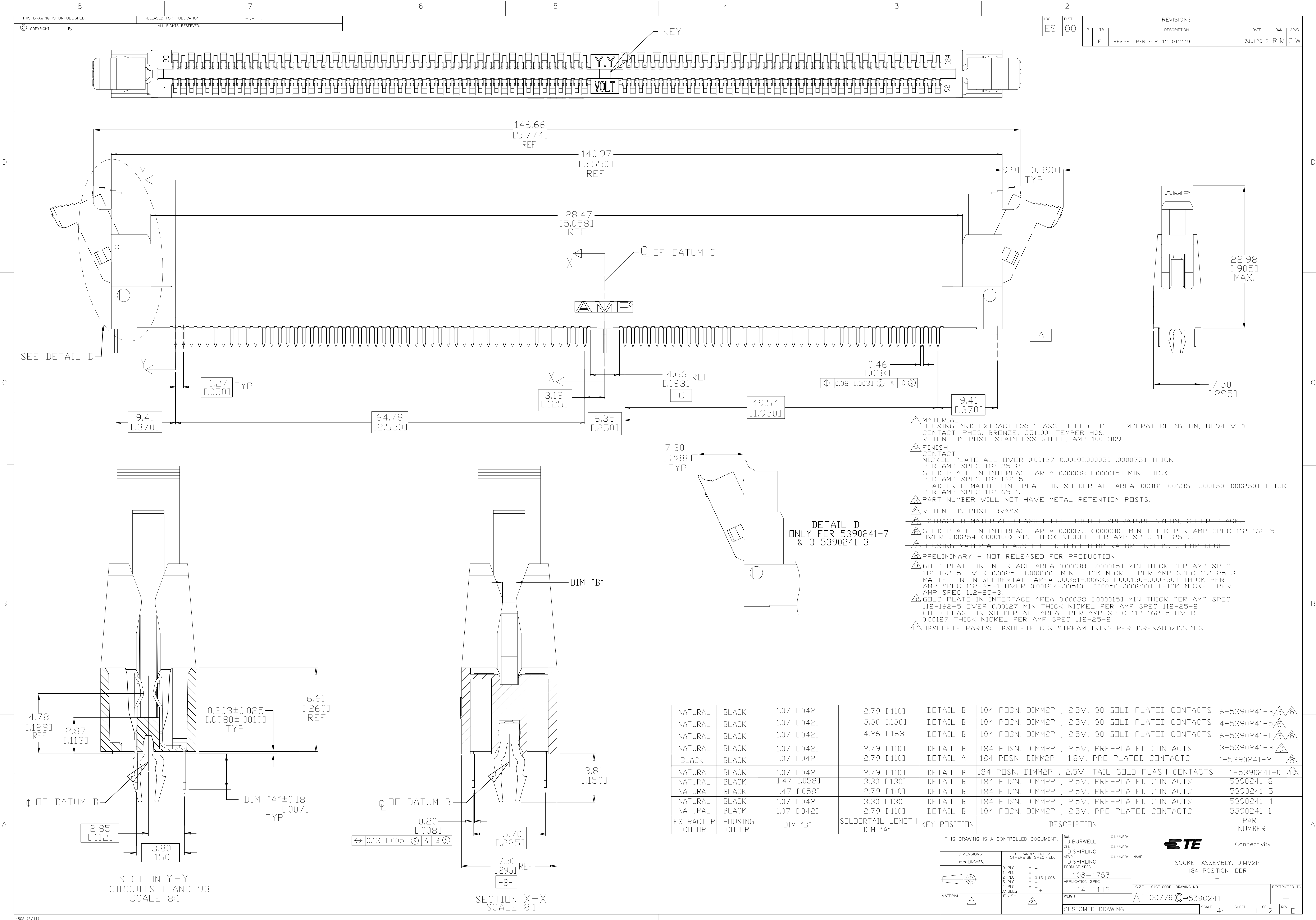


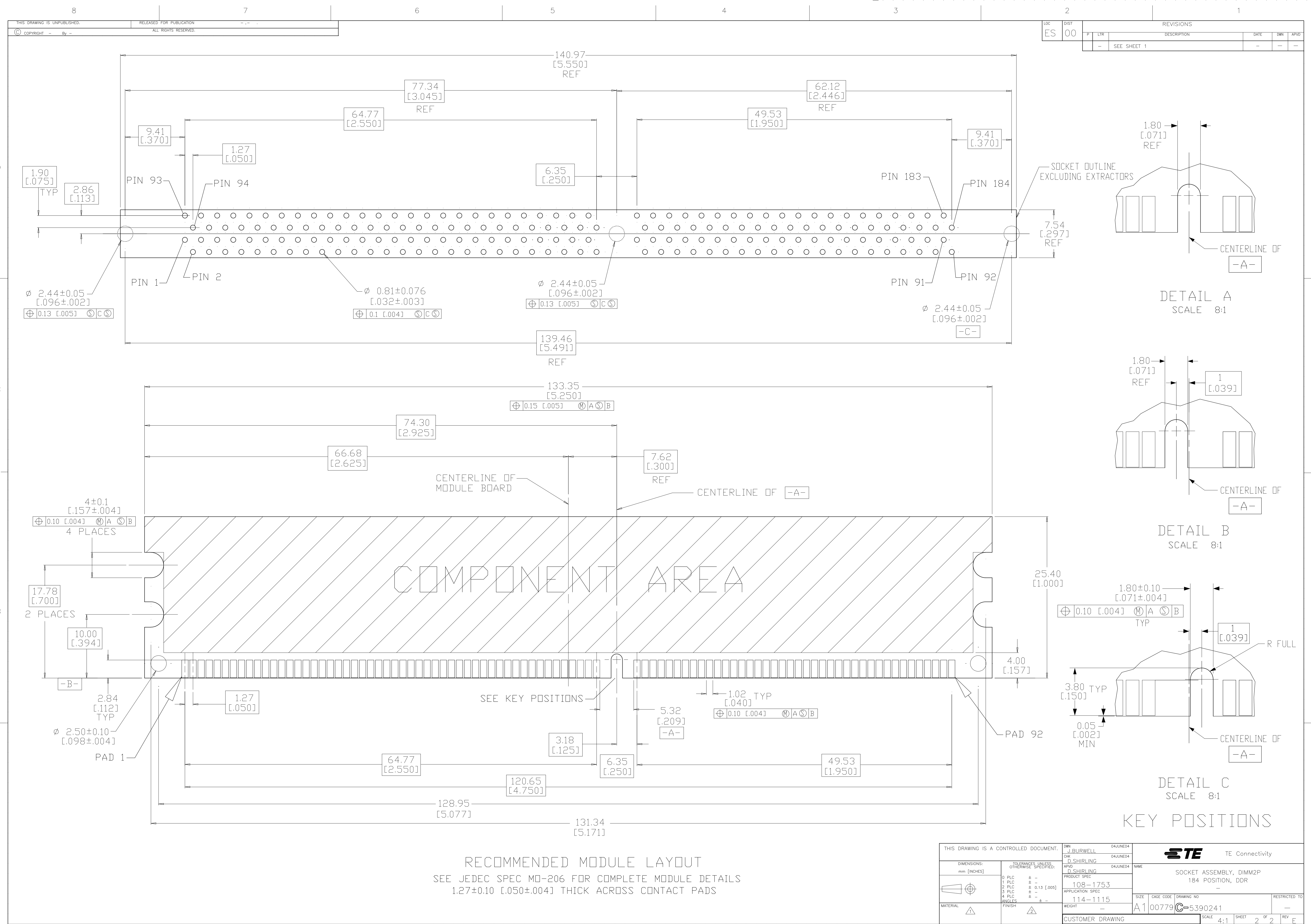


LOC		DIST		REVISIONS			
F	LTR	DESCRIPTION		DATE	DRN	APVD	
E		REVISED PER ECR-12-012449		3JUL2012	R.M	C.W	

- △ MATERIAL HOUSING AND EXTRACTORS: GLASS FILLED HIGH TEMPERATURE NYLON, UL94 V-0.
CONTACT: PHOS. BRONZE, C51100, TEMPER H06.
RETENTION POST: STAINLESS STEEL, AMP 100-309.
- △ FINISH CONTACT:
NICKEL PLATE ALL OVER 0.00127-0.0019(.000050-.000075) THICK
PER AMP SPEC 112-25-2.
GOLD PLATE IN INTERFACE AREA 0.00038 (.000015) MIN THICK
PER AMP SPEC 112-162-5.
LEAD-FREE MATTE TIN PLATE IN SOLDER TAIL AREA .00381-.00635 (.000150-.000250) THICK
PER AMP SPEC 112-65-1.
- △ PART NUMBER WILL NOT HAVE METAL RETENTION POSTS.
- △ RETENTION POST: BRASS
- △ EXTRACTOR MATERIAL: GLASS-FILLED HIGH TEMPERATURE NYLON, COLOR-BLACK.
- △ GOLD PLATE IN INTERFACE AREA 0.00076 (.000030) MIN THICK PER AMP SPEC 112-162-5
OVER 0.00254 (.000100) MIN THICK NICKEL PER AMP SPEC 112-25-3.
- △ HOUSING MATERIAL: GLASS FILLED HIGH TEMPERATURE NYLON, COLOR-BLUE.
- △ PRELIMINARY - NOT RELEASED FOR PRODUCTION
- △ GOLD PLATE IN INTERFACE AREA 0.00038 (.000015) MIN THICK PER AMP SPEC 112-162-5 OVER 0.00254 (.000100) MIN THICK NICKEL PER AMP SPEC 112-25-3
MATTE TIN IN SOLDER TAIL AREA .00381-.00635 (.000150-.000250) THICK PER AMP SPEC 112-65-1 OVER 0.00127-.00510 (.000050-.000200) THICK NICKEL PER AMP SPEC 112-25-3.
- △ GOLD PLATE IN INTERFACE AREA 0.00038 (.000015) MIN THICK PER AMP SPEC 112-162-5 OVER 0.00127 MIN THICK NICKEL PER AMP SPEC 112-25-2
GOLD FLASH IN SOLDER TAIL AREA PER AMP SPEC 112-162-5 OVER 0.00127 THICK NICKEL PER AMP SPEC 112-25-2.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER DRENAUD/D.SINISI

NATURAL	BLACK	1.07 [.042]	2.79 [.110]	DETAIL B	184 POSN. DIMM2P , 2.5V, 30 GOLD PLATED CONTACTS	6-5390241-3	△△
NATURAL	BLACK	1.07 [.042]	3.30 [.130]	DETAIL B	184 POSN. DIMM2P , 2.5V, 30 GOLD PLATED CONTACTS	4-5390241-5	△
NATURAL	BLACK	1.07 [.042]	4.26 [.168]	DETAIL B	184 POSN. DIMM2P , 2.5V, 30 GOLD PLATED CONTACTS	6-5390241-1	△△
NATURAL	BLACK	1.07 [.042]	2.79 [.110]	DETAIL B	184 POSN. DIMM2P , 2.5V, PRE-PLATED CONTACTS	3-5390241-3	△
BLACK	BLACK	1.07 [.042]	2.79 [.110]	DETAIL A	184 POSN. DIMM2P , 1.8V, PRE-PLATED CONTACTS	1-5390241-2	△
NATURAL	BLACK	1.07 [.042]	2.79 [.110]	DETAIL B	184 POSN. DIMM2P , 2.5V, TAIL GOLD FLASH CONTACTS	1-5390241-0	△△
NATURAL	BLACK	1.47 [.058]	3.30 [.130]	DETAIL B	184 POSN. DIMM2P , 2.5V, PRE-PLATED CONTACTS	5390241-8	
NATURAL	BLACK	1.47 [.058]	2.79 [.110]	DETAIL B	184 POSN. DIMM2P , 2.5V, PRE-PLATED CONTACTS	5390241-5	
NATURAL	BLACK	1.07 [.042]	3.30 [.130]	DETAIL B	184 POSN. DIMM2P , 2.5V, PRE-PLATED CONTACTS	5390241-4	
NATURAL	BLACK	1.07 [.042]	2.79 [.110]	DETAIL B	184 POSN. DIMM2P , 2.5V, PRE-PLATED CONTACTS	5390241-1	
EXTRACTOR COLOR	HOUSING COLOR	DIM "B"	SOLDER TAIL LENGTH DIM "A"	KEY POSITION	DESCRIPTION	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J.BURWELL 04JUNE04	STE TE Connectivity	
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK D.SHIRLING 04JUNE04		
0 PLC ± -	1 PLC ± -	APVD D.SHIRLING 04JUNE04	NAME	
2 PLC ± -	3 PLC ± 0.13 [.005]	PRODUCT SPEC	SOCKET ASSEMBLY, DIMM2P 184 POSITION, DDR	
4 PLC ± -	ANGLES ± -	108-1753	SIZE	
MATERIAL	FINISH	114-1115	CAGE CODE	
		WEIGHT	DRAWING NO	
			00779	
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 2	
			REV E	



RECOMMENDED MODULE LAYOUT
SEE JEDEC SPEC MO-206 FOR COMPLETE MODULE DETAILS
1.27±0.10 [0.050±0.004] THICK ACROSS CONTACT PADS