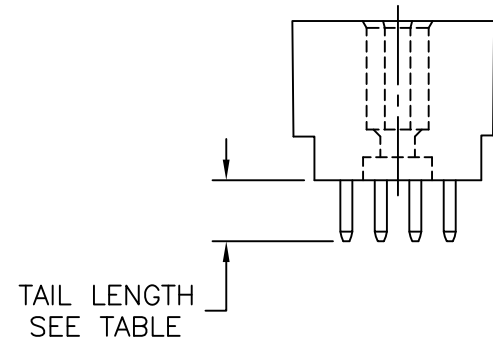
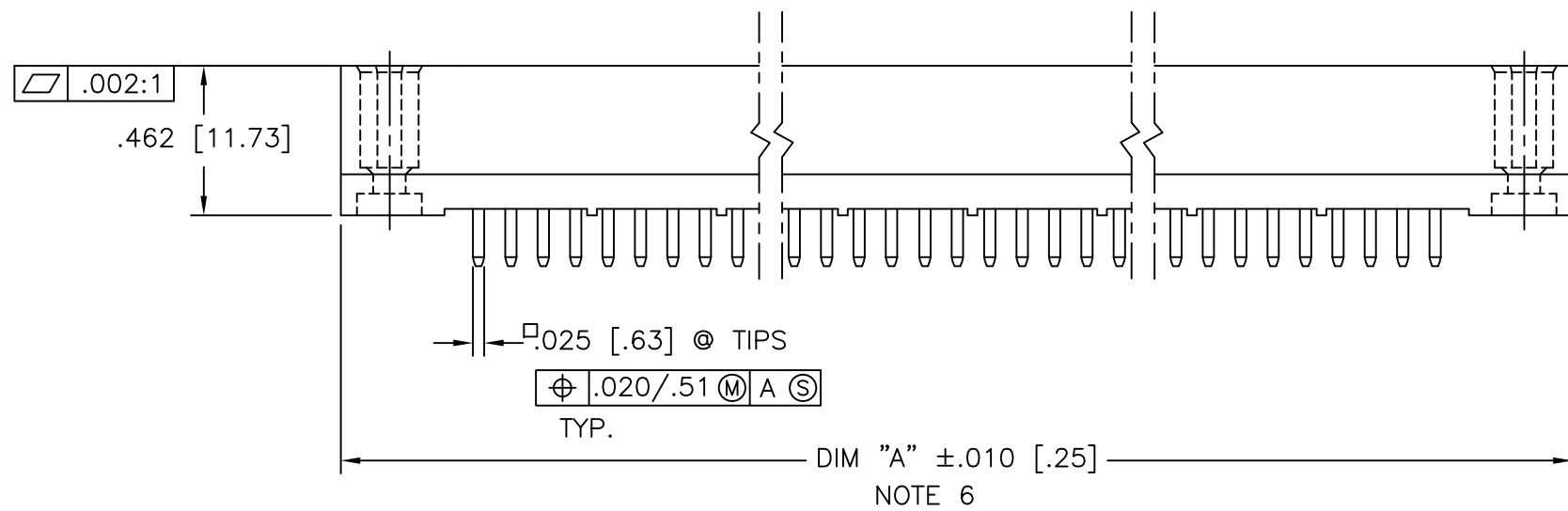
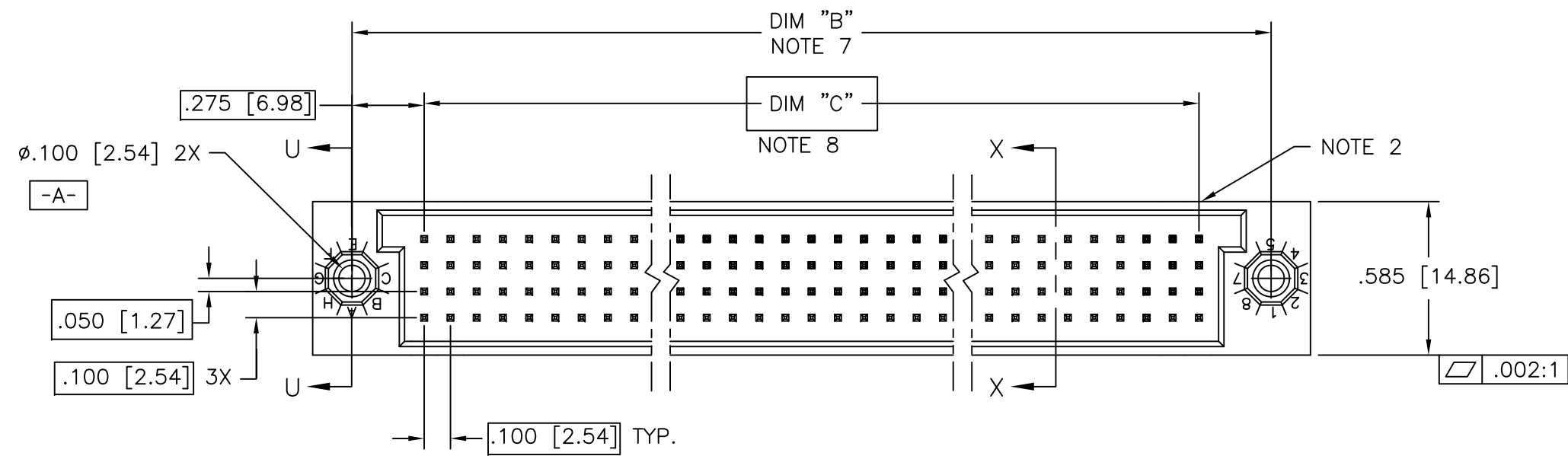
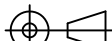
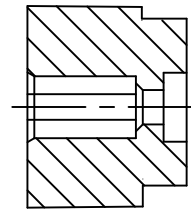


PRODUCT NUMBER
SEE TABLE

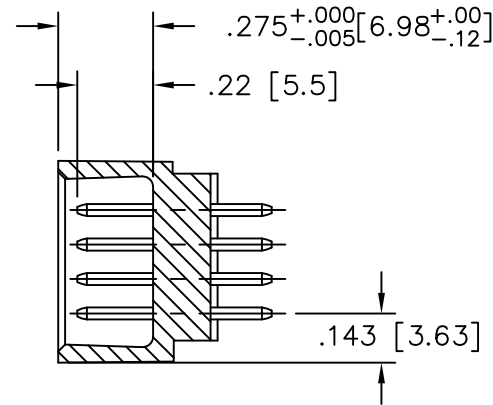


mat'l. code NOTE 4				surface ISO 1302 ✓			tolerance ISO 406 ISO 1101			projection 			product family HPC														
ltr	ecn no		dr	date		tolerances unless otherwise specified										title											
T	ELX-I-27215		MJA	06/13/17		angles	linear	.XX±.01/.3			INCH/MM 			4 ROW VERTICAL HEADER W/SOLDER TAIL PINS, 0 G.P.													
—	—		—	—				.XXX±.005/.13																			
M	V00272		JWS	2/1/00				0°±2'																.XXXX±.0020/.051			
N	V05-0475		DAI	7/20/05		dr	D.INGRAM			7/20/05			Amphenol FCi			dwg no					sheet 1 of 4					size	
P	V05-0723		HTB	7/20/05		enr	D.HORCHLER			7/20/05						50015					A3						
R	V05-1039		DAI	11/11/05		chr	M JACOB			06/13/17																	
S	M06-0283		MHT	7/27/06		appd	BIJU K PAUL			06/13/17						type Product Customer Drawing											
sheet index		revision		T	S	S	T																				
		sheet		1	2	3	4																				

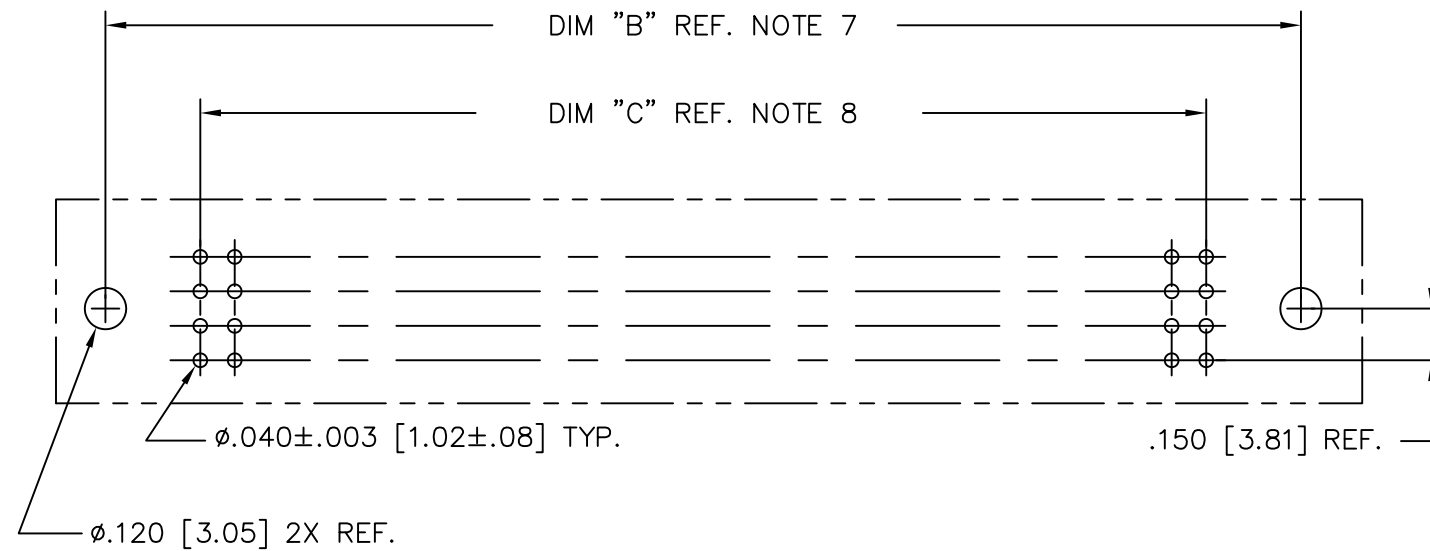
PRODUCT NUMBER
SEE TABLE



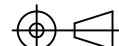
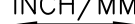
SECTION U—U



SECTION X—X



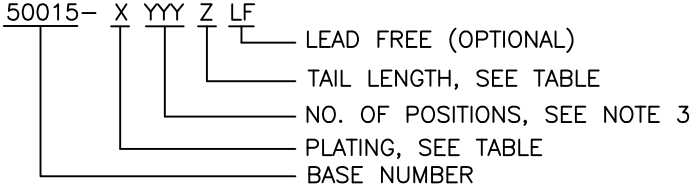
RECOMMENDED PCB LAYOUT
(ALL HOLES LOCATED ON .100/2.54 GRID
UNLESS OTHERWISE SPECIFIED)

mat'l. code NOTE 4					surface ISO 1302 ✓			tolerance ISO 406 ISO 1101		projection 		product family HPC										
ltr	ecn	no	dr	date	tolerances unless otherwise specified								title									
S					angles	linear	.XX±.01/.3			INCH/MM 		4 ROW VERTICAL HEADER W/SOLDER TAIL PINS, 0 G.P.										
							.XXX±.005/.13															
							0°±2°			.XXXX±.0020/.051			scale 1:1									
					dr	D.INGRAM		7/20/05		Amphenol FCi		dwg no				sheet 2 of 4				size		
					enr	D.HORCHLER		7/20/05				50015				A3						
					chr	T.BREWBAKER		7/20/05														
					appd	D.HORCHLER		7/20/05														
sheet index		revision sheet																				

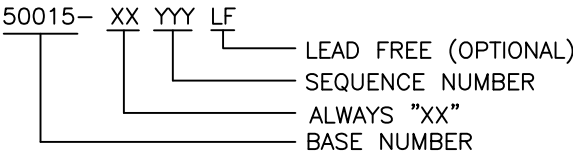
PRODUCT NUMBER	NUMBER OF POSITIONS NOTE 3	TAIL LENGTH ±.015/0.38	CONTACT PLATING NOTE 12
50015-1YYA	YYY	.177/4.50	30u"/.76u Au
50015-1YYC	YYY	.533/13.54	30u"/.76u Au
50015-1YYD	YYY	.733/18.62	30u"/.76u Au
50015-1YYG	YYY	.250/6.35	30u"/.76u Au
50015-1YYYJ	YYY	.120/3.05	30u"/.76u Au
50015-3YYA	YYY	.177/4.50	50u"/1.27u Au
50015-3YYC	YYY	.533/13.54	50u"/1.27u Au
50015-3YYD	YYY	.733/18.62	50u"/1.27u Au
50015-3YYG	YYY	.250/6.35	50u"/1.27u Au
50015-3YYYJ	YYY	.120/3.05	50u"/1.27u Au
50015-5YYA	YYY	.177/4.50	30u"/.76u GXT
50015-5YYALF	YYY	.177/4.50	30u"/.76u GXT
50015-5YYC	YYY	.533/13.54	30u"/.76u GXT
50015-5YYCLF	YYY	.533/13.54	30u"/.76u GXT
50015-5YYD	YYY	.733/18.62	30u"/.76u GXT
50015-5YYDLF	YYY	.733/18.62	30u"/.76u GXT
50015-5YYG	YYY	.250/6.35	30u"/.76u GXT
50015-5YYGLF	YYY	.250/6.35	30u"/.76u GXT
50015-5YYYJ	YYY	.120/3.05	30u"/.76u GXT
50015-5YYYJLF	YYY	.120/3.05	30u"/.76u GXT
50015-XX022	128	.250/6.35	30u"/.76u Au
50015-XX022LF	128	.250/6.35	30u"/.76u GXT

NOTES:

1. PRODUCT NUMBERING CODE



PRODUCT NUMBERING CODE FOR SELECT LOAD



2. MANUFACTURE’S LOGO, PN, AND LOT CODE TO APPEAR ON THIS SURFACE.
3. THIS PRODUCT IS CONFIGURED IN SIZES OF 6 THRU 80 COLUMNS IN INCREMENTS OF ONE, i.e. 6, 7, 8, 9,79, 80.
4. MATERIAL:
HOUSING – GLASS AND MINERAL FILLED HIGH TEMPERTURE THERMOPLASTIC, FLAME RETARDANT PER UL94V–O. COLOR–BLACK
CONTACT – PHOS BRONZE
5. PLATING:
CONTACT AREA – SEE PRODUCT NUMBER TABLE
TAILS–EITHER TIN OR TIN LEAD, SEE PRODUCT NUMBER TABLE
6. DIMENSION "A" CALCULATION = .100 (2.54) X NO. OF COLUMNS + .75 (19.1)
7. DIMENSION "B" CALCULATION = .100 (2.54) X NO. OF COLUMNS + .450(11.43)
8. DIMENSION "C" CALCULATION = .100 (2.54) X NO. OF COLUMNS – .100(2.54)
9. ALL POSITIONS ARE LOADED EXCEPT FOR –XXYYY ASSEMBLIES WHICH HAVE SELECTIVE LOADING.
10. THIS PRODUCT (WITH "LF" SUFFIX) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS–22–008.
11. THIS HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERTURE FOR 10–30 SECONDS IN A CONVECTION, INFRA–RED OR VAPOR PHASE REFLOW OVEN.
12. PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURER’S OPTION

mat'l. code NOTE 4				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family HPC												
ltr	ecn no		dr	date		tolerances unless otherwise specified						title 4 ROW VERTICAL HEADER W/SOLDER TAIL PINS, 0 G.P.										
T						angles		linear		.XX±.01/.3												INCH/MM ↔
										.xxx±.005/.13												
						0°±2°				.xxxx±.0020/.051		scale 1:1										
						dr		D.INGRAM		7/20/05		Amphenol FCi		dwg no		sheet 4 of 4				size		
						enr		D.HORCHLER		7/20/05				50015		A3						
						chr		M JACOB		06/13/17												
						appd		BIJU K PAUL		06/13/17												
sheet index		revision sheet													type		Product		Customer		Drawing	