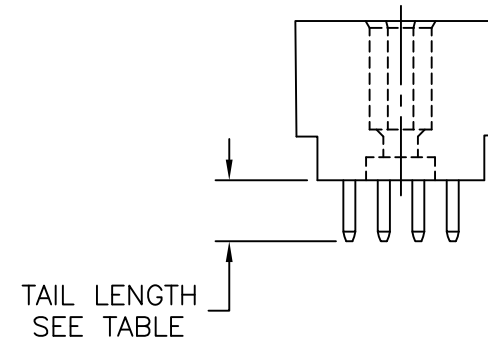
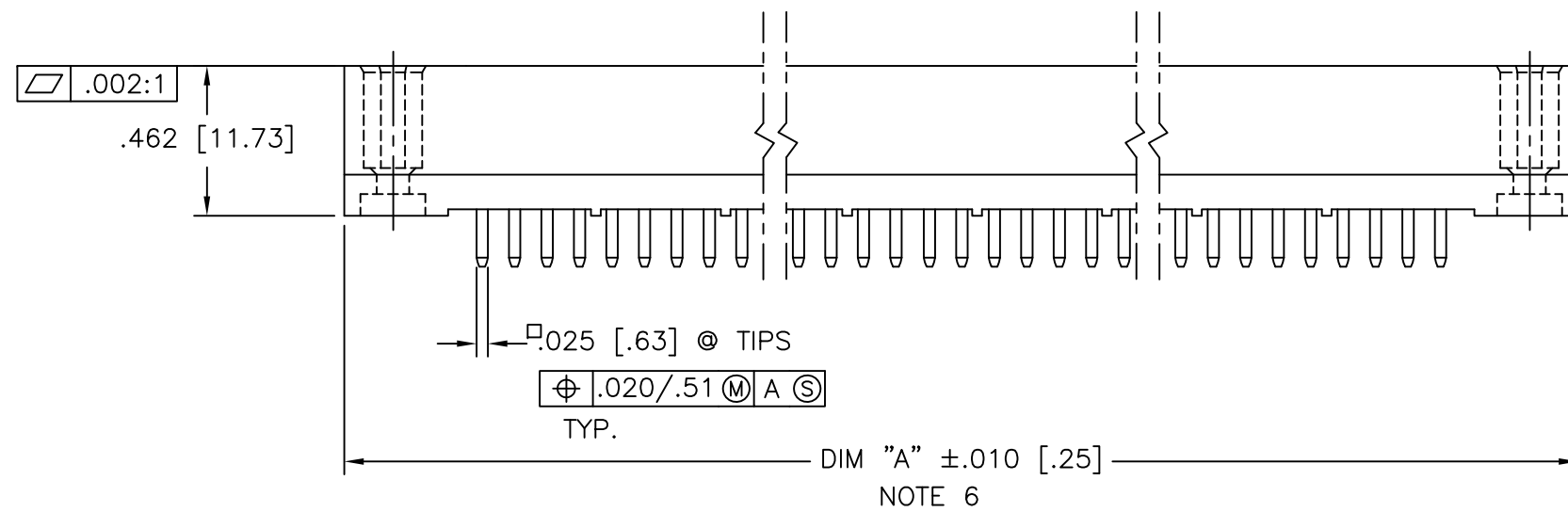
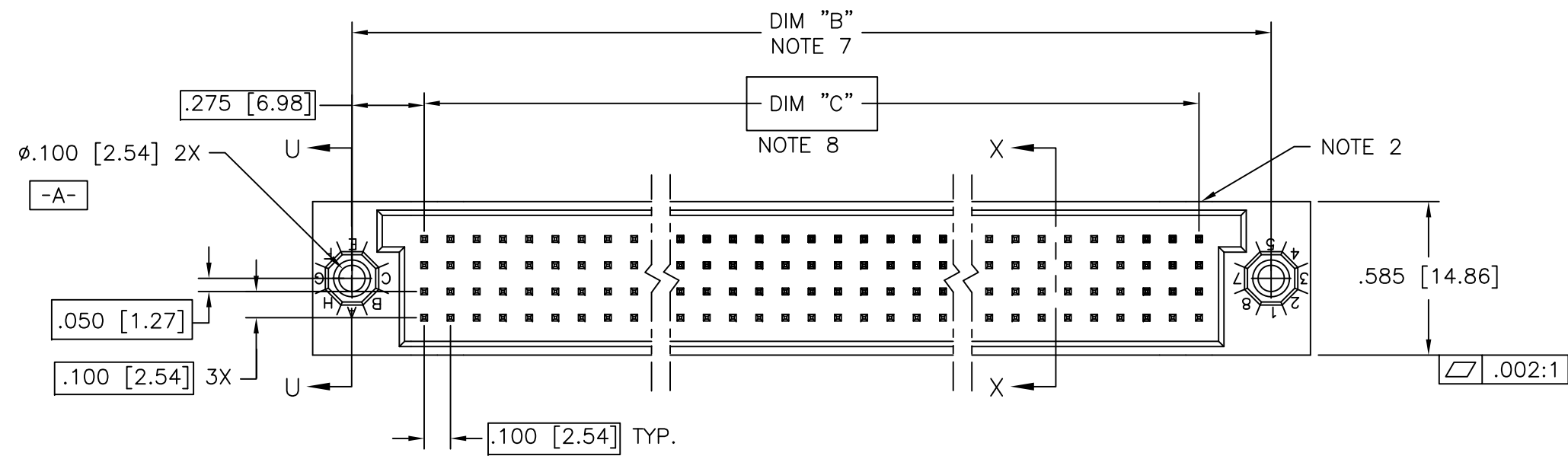
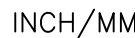
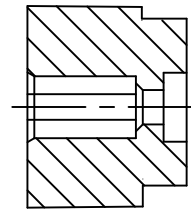


PRODUCT NUMBER
SEE TABLE

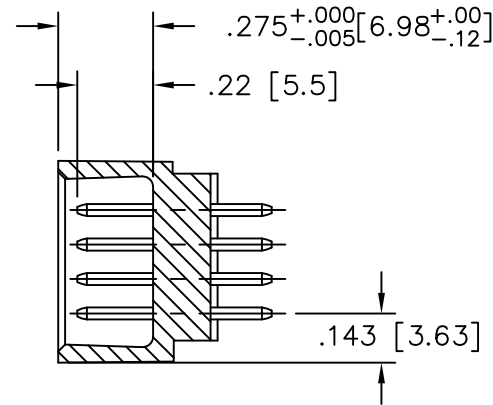


mat'l. code NOTE 4				surface ISO 1302 ✓			tolerance ISO 406 ISO 1101			projection 		product family HPC											
ltr	ecn no	dr	date	tolerances unless otherwise specified								title											
T	ELX-I-27215	MJA	06/13/17	angles	linear	.XX±.01/.3				4 ROW VERTICAL HEADER													
-	-	-	-			.XXX±.005/.13				W/SOLDER TAIL PINS, 0 G.P.													
M	V00272	JWS	2/1/00			0°±2°				.XXXX±.0020/.051			scale 1:1										
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		revision		T	S	S	T																
index		sheet		1	2	3	4																

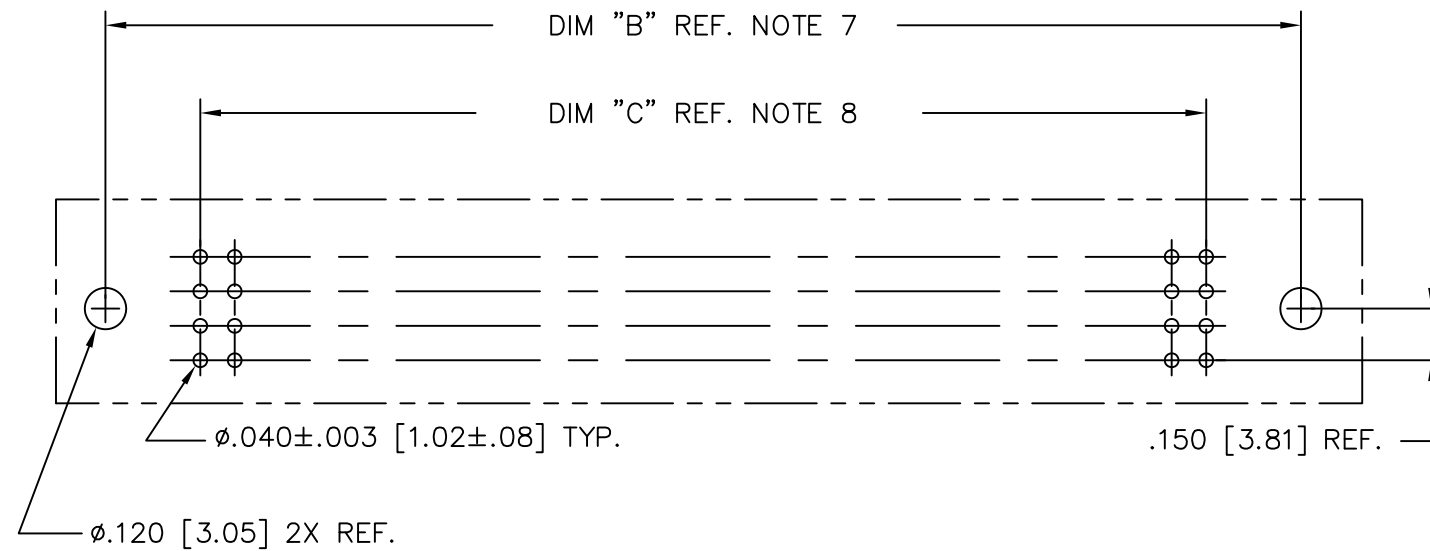
PRODUCT NUMBER
SEE TABLE



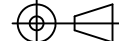
SECTION U—U



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						4 ROW VERTICAL HEADER W/SOLDER TAIL PINS, 0 G.P.									
							.XXX±.005/.13															
							0°±2°			.XXXX±.0020/.051												
					dr	D.INGRAM		7/20/05		Amphenol FCi			dwg no			sheet 2 of 4			size			
					engr	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
SEE TABLE

50015-XX022 AND 50015-XX022LF ONLY

	1	5	10	15	20	25	30	32
D								
C								
B	B	B						
A		B						

PIN
1

NOTES FOR -XX022 AND -XX022LF ONLY:

1. ALL POSITIONS ARE LOADED WITH "A" EXCEPT WHERE NOTED.
2. COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
3. SIGNAL DATA FOR 50015-XX022 AND 50015-XX022LF:

SIZE 4 x 32

TOTAL NO. OF POSITIONS - 128

NO. OF POSITIONS LOADED - 128

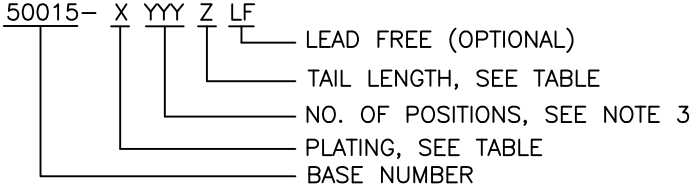
ITEM KEY	QTY.	MATING LENGTH
A	113	.180/4.57
B	11	.260/6.60
C	4	.220/5.59

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		INCH/MM	title 4 ROW VERTICAL HEADER W/SOLDER TAIL PINS, 0 G.P.			
S				angles	linear					
				0°±2°						
				dr	D.INGRAM	7/20/05	Amphenol FCi	dwg no		sheet 3 of 4
				enr	D.HORCHLER	7/20/05		50015		A3
				chr	T.BREWBAKER	7/20/05				
				appd	D.HORCHLER	7/20/05		type Product Customer Drawing		
sheet index	revision sheet									

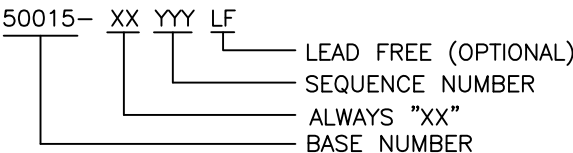
PRODUCT NUMBER	NUMBER OF POSITIONS NOTE 3	TAIL LENGTH ±.015/0.38	CONTACT PLATING NOTE 12
50015-1YYA	YYY	.177/4.50	30u"/.76u Au
50015-1YYC	YYY	.533/13.54	30u"/.76u Au
50015-1YYD	YYY	.733/18.62	30u"/.76u Au
50015-1YYG	YYY	.250/6.35	30u"/.76u Au
50015-1YYYJ	YYY	.120/3.05	30u"/.76u Au
50015-3YYA	YYY	.177/4.50	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:

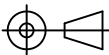
1. PRODUCT NUMBERING CODE



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 –XYYYY 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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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