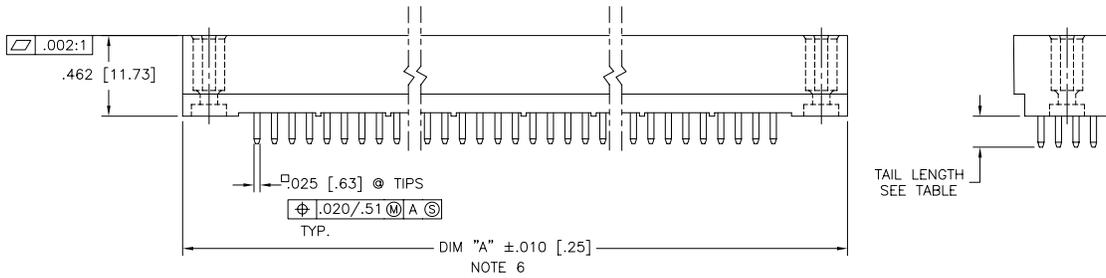
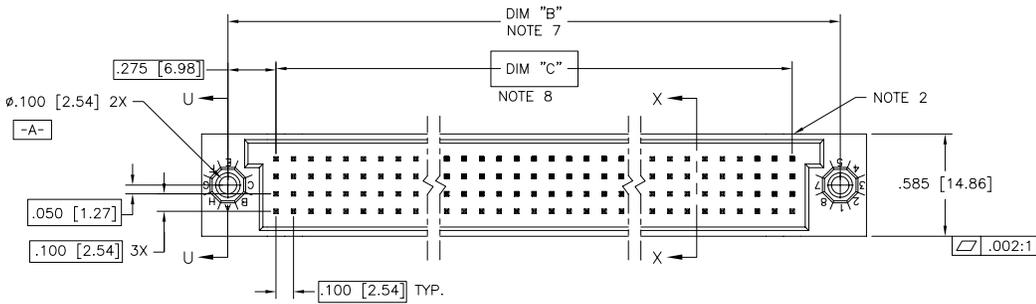


PRODUCT NUMBER
SEE TABLE

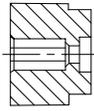


mat'l. code	NOTE 4	surface	ISO 1302	tolerance	ISO 406	projection	product family
ISO 1101		ISO 1302	ISO 1101	ISO 406	ISO 1101		HPC
tolerances unless otherwise specified		tolerances unless otherwise specified		tolerances unless otherwise specified			title
angles	linear	linear	linear	linear	linear	INCH/MM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

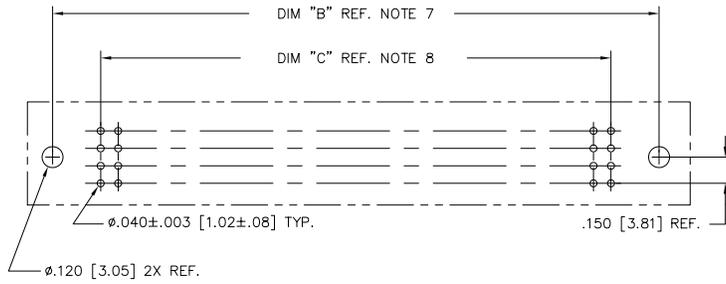
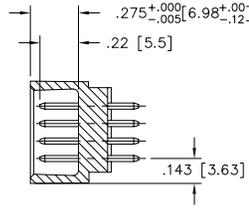
PDM: Rev:S STATUS:Released Printed: Feb 06, 2010

PRODUCT NUMBER
SEE TABLE

SECTION U-U



SECTION X-X



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

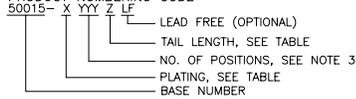
mat'l. code		surface	tolerance	projection	product family
NOTE 4		ISO 1302	ISO 406		HPC
ltr	ecn no	dr	date		title
S				4 ROW VERTICAL HEADER	
		tolerances unless otherwise specified		INCH/MM	W/SOLDER TAIL PINS, 0 G.P.
		angles	linear	scale 1:1	dwg no
		0°±2°	.XX±.01/.3		sheet 2 of 4
		dr	.XXX±.005/.13		50015
		enrg	.XXXX±.0020/.05		A3
		chr			type
		appd		Product	Customer Drawing
sheet	revision				
index	sheet				

PDM: Rev:S STATUS:Released Printed: Feb 06, 2010

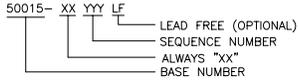
PRODUCT NUMBER	NUMBER OF POSITIONS NOTE 3	TAIL LENGTH ±.015/0.38	CONTACT PLATING
50015-1Y4YA	YYY	.177/4.50	30u"/.76u Au
50015-1Y4YC	YYY	.533/13.54	30u"/.76u Au
50015-1Y4YD	YYY	.733/18.62	30u"/.76u Au
50015-1Y4YG	YYY	.250/6.35	30u"/.76u Au
50015-1Y4YJ	YYY	.120/3.05	30u"/.76u Au
50015-3Y4YA	YYY	.177/4.50	50u"/1.27u Au
50015-3Y4YC	YYY	.533/13.54	50u"/1.27u Au
50015-3Y4YD	YYY	.733/18.62	50u"/1.27u Au
50015-3Y4YG	YYY	.250/6.35	50u"/1.27u Au
50015-3Y4YJ	YYY	.120/3.05	50u"/1.27u Au
50015-5Y4YA	YYY	.177/4.50	30u"/.76u GXT
50015-5Y4YLF	YYY	.177/4.50	30u"/.76u GXT
50015-5Y4YC	YYY	.533/13.54	30u"/.76u GXT
50015-5Y4YCLF	YYY	.533/13.54	30u"/.76u GXT
50015-5Y4YD	YYY	.733/18.62	30u"/.76u GXT
50015-5Y4YDLF	YYY	.733/18.62	30u"/.76u GXT
50015-5Y4YG	YYY	.250/6.35	30u"/.76u GXT
50015-5Y4YGLF	YYY	.250/6.35	30u"/.76u GXT
50015-5Y4YJ	YYY	.120/3.05	30u"/.76u GXT
50015-5Y4YJLF	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 TEMPERATURE THERMOPLASTIC, FLAME RETARDANT PER UL94V-0. 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 TEMPERATURE FOR 10-30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

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