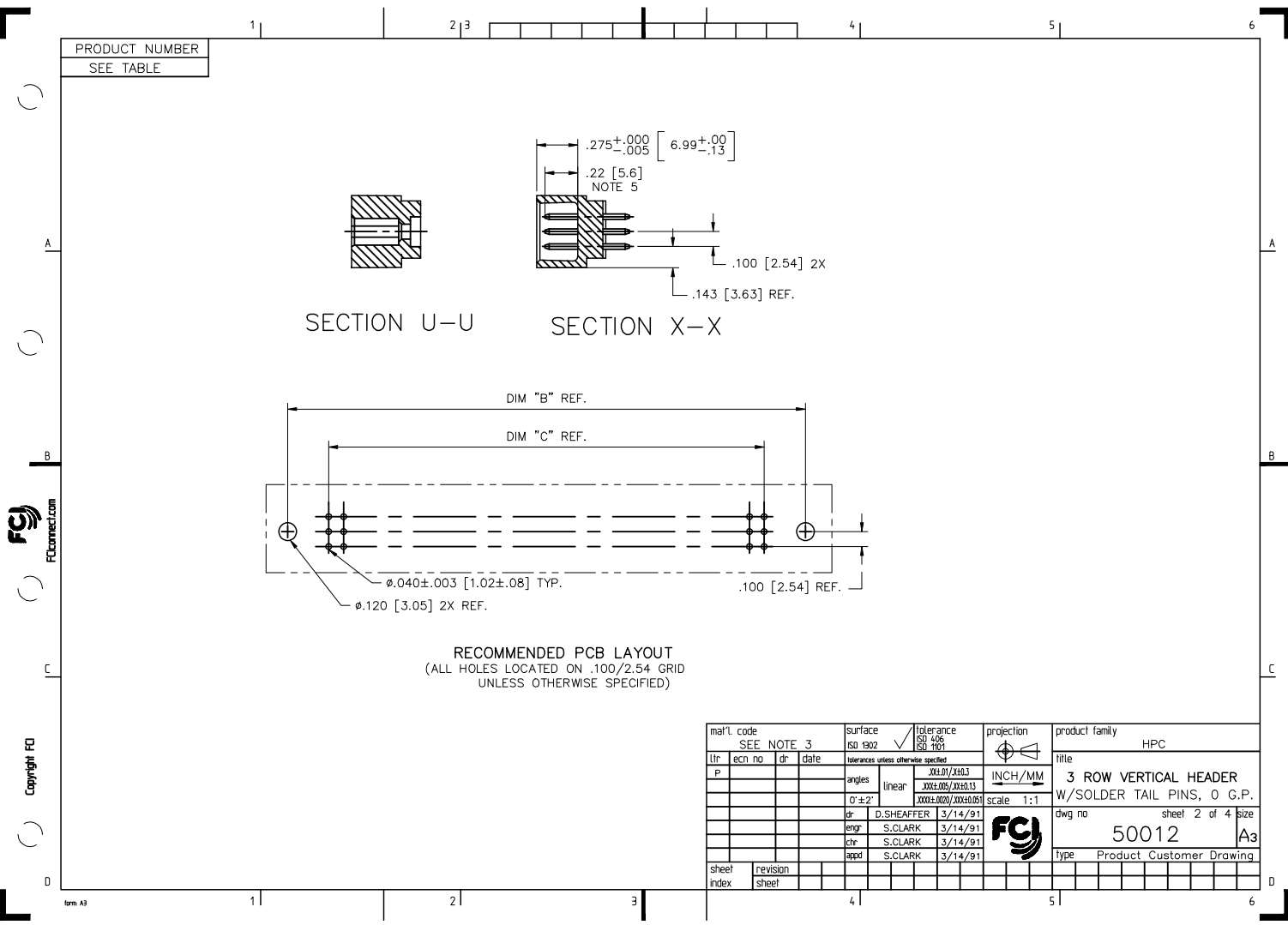


mat'l. code SEE NOTE 3				surface ISO 1302	tolerance ISO 406 ISO 1001	projection	product family HPC
lfr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM	title
H	V40286	PDP	1/20/94	angles	linear		3 ROW VERTICAL HEADER
J	V90017	HTB	1/7/99			scale 1:1	W/SOLDER TAIL PINS, 0 G.P.
K	V00272	JWS	2/1/00	0'±2'			dwg no 50012
L	V05-0753	DAI	10/03/05	dr	D.SHEAFFER	3/14/91	sheet 1 of 4
M	V05-1039	DAI	11/11/05	engr	S.CLARK	3/14/91	size A3
N	M06-0283	MHT	7/27/06	chr	S.CLARK	3/14/91	
P	M09-0029	MHT	2/20/09	appd	S.CLARK	3/14/91	
sheet	revision	P	P	P	P		type Product Customer Drawing
index	sheet	1	2	3	4		



PRODUCT NUMBER	NUMBER OF POSITIONS SEE NOTE 2	TAIL LENGTH ±.015/0.38	TERMINAL PLATING NOTE 9
50012-1YYA	YYY	.177/4.50	30μ"/.76μ GOLD
50012-1YYC	YYY	.533/13.54	30μ"/.76μ GOLD
50012-1YYD	YYY	.733/18.62	30μ"/.76μ GOLD
50012-1YYG	YYY	.250/6.35	30μ"/.76μ GOLD
50012-1YYJ	YYY	.120/3.05	30μ"/.76μ GOLD
50012-3YYA	YYY	.177/4.50	50μ"/1.27μ GOLD
50012-3YYC	YYY	.533/13.54	50μ"/1.27μ GOLD
50012-3YYD	YYY	.733/18.62	50μ"/1.27μ GOLD
50012-3YYG	YYY	.250/6.35	50μ"/1.27μ GOLD
50012-3YYJ	YYY	.120/3.05	50μ"/1.27μ GOLD
50012-5YYA	YYY	.177/4.50	30μ"/.76μ GXT
50012-5YYALF	YYY	.177/4.50	30μ"/.76μ GXT
50012-5YYB	YYY	.190/4.82	30μ"/.76μ GXT
50012-5YYBLF	YYY	.190/4.82	30μ"/.76μ GXT
50012-5YYC	YYY	.533/13.54	30μ"/.76μ GXT
50012-5YYCLF	YYY	.533/13.54	30μ"/.76μ GXT
50012-5YYD	YYY	.733/18.62	30μ"/.76μ GXT
50012-5YYDLF	YYY	.733/18.62	30μ"/.76μ GXT
50012-5YYG	YYY	.250/6.35	30μ"/.76μ GXT
50012-5YYGLF	YYY	.250/6.35	30μ"/.76μ GXT
50012-5YYJ	YYY	.120/3.05	30μ"/.76μ GXT
50012-5YYJLF	YYY	.120/3.05	30μ"/.76μ GXT
50012-XX010	165	SEE SHEET 3	30μ"/.76μ Au
50012-XX010LF	165	SEE SHEET 3	30μ"/.76μ GXT

NOTES:

- ① PRODUCT NUMBERING CODE:
50012 - X YYY Z LF
LEAD FREE (OPTIONAL)
TAIL LENGTH SEE TABLE
NO. OF POSITIONS SEE NOTE 2
PLATING SEE TABLE
BASE NUMBER

PRODUCT NUMBERING CODE FOR
SELECT LOAD/FMLB PART NUMBERS:

50012 - XYYY LF
LEAD FREE (OPTIONAL)
SEQUENCE NUMBER
ALWAYS "XX"
BASE NUMBER

- ② THIS PRODUCT IS CONFIGURED IN SIZES OF 6 thru 80
COLUMNS IN INCREMENTS OF ONE.
i.e.: 6,7,8,9,.....78,79,80.

- ③ HOUSING MATERIAL: GLASS AND MINERAL FILLED
HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER
UL94V-0. COLOR: BLACK.
PIN MATERIAL: PHOS BRONZE

- ④ COMPANY NAME, PART NUMBER AND LOT CODE TO APPEAR ON
THIS SURFACE PER BUS-12-108.

- ⑤ REFERENCE 50804 FOR FIRST MATE LAST BREAK AVAILABLE
OPTIONS AND FOR SELECTIVELY LOADED HEADER WORKSHEET.

- ⑥ LENGTH FORMULAS:

DIM "A" .100/2.54 x NO. OF COLUMNS +.75/19.1
DIM "B" .100/2.54 x NO. OF COLUMNS +.450/11.43
DIM "C" .100/2.54 x NO. OF COLUMNS -.100/2.54

7. THIS PRODUCT (WITH "LF" SUFFIX) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-22-008.

8. THIS HOUSING WILL WITHSTAND EXPOSURE TO 260° C PEAK TEMPERATURE FOR
10-30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

- ⑨ PLATING OPTIONS:
MAY BE EITHER GOLD OR GXT PLATED AT MANUFACTURE'S OPTION

mal't. code SEE NOTE 3		surface ISO 1902	tolerance ISO 406 ISO 1001	projection	product family HPC
lfr	ecn no	dr	date	angles	linear
P				0°±2'	linear
				dr	D.SHEAFFER 3/14/91
				engr	S.CLARK 3/14/91
				chr	S.CLARK 3/14/91
				appd	S.CLARK 3/14/91
sheet	revision				
index	sheet				
				scale	1:1
				INCH/MM	
				title	3 ROW VERTICAL HEADER
					W/SOLDER TAIL PINS, 0 G.P.
				dwg no	50012
				sheet	4 of 4
				size	A3
				type	Product Customer Drawing

PDM: Rev:P

STATUS:Released

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