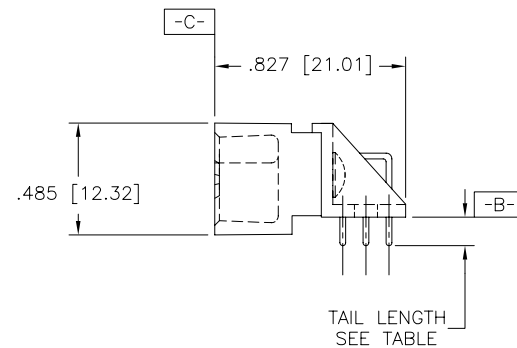
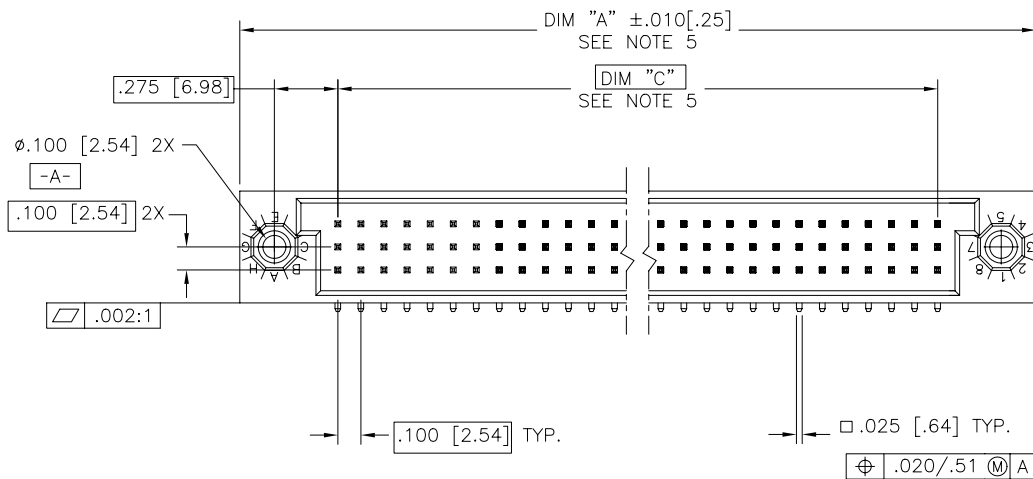
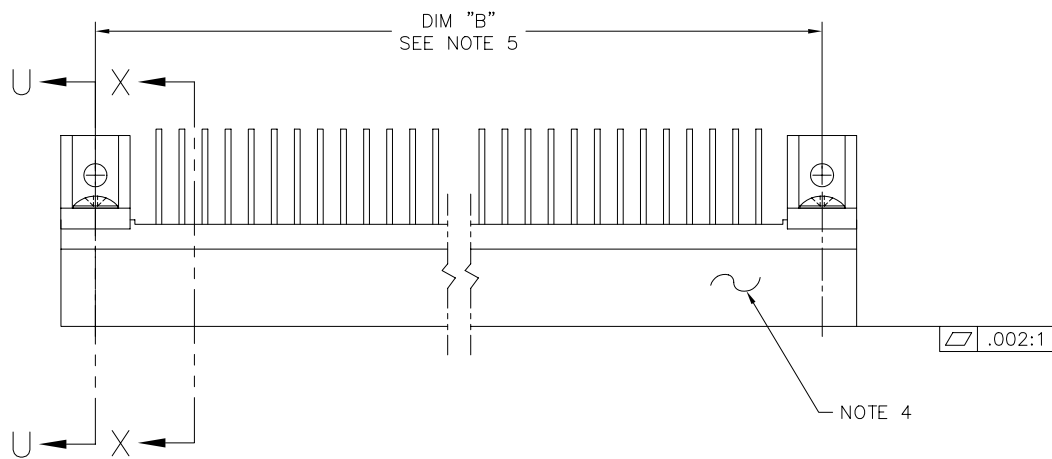






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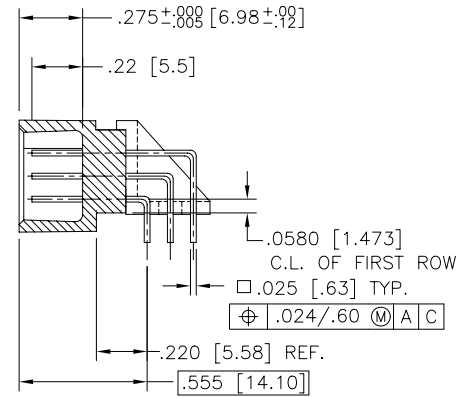
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PRODUCT NUMBER  
SEE TABLE

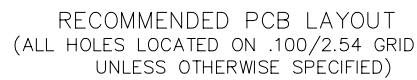


mat'l. code SEE NOTE 3				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family HPC			
ltr	ecn	no	dr	date	tolerances unless otherwise specified				INCH/MM  scale 1:1  	title			
E	v40227	PDP		1/11/94	angles	linear		.XX ±.01/.3		3 ROW R/A HEADER			
F	v90522	HTB		2/26/99				.XXX ±.005/.13		SOLDER TO BOARD, 0 G.P.			
G	v00262	JWS		1/25/00	0°±2'			.XXXX ±.0020/.051					
H	v02768	LSS		11/21/00	enr	D. SHEAFFER	6/05/91						
J	v05-0756	DAI		10/07/05	dr	S. CLARK	6/05/91	dwg no				sheet 1 of 3	size
K	v05-1040	HTB		11/14/05	chr	S. CLARK	6/05/91	50119				A3	
L	M06-0255	MNR		7/06/06	appd	S. CLARK	6/05/91	type				Product	Customer Drawing
sheet	revision	L	L	L									
index	sheet	1	2	3									

form: A3



SECTION X-X



form: A3	1	2	3	4	5	6
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PRODUCT NUMBER	NUMBER OF POSITIONS SEE NOTE 2	TAIL LENGTH REF.	TERMINAL PLATING
50119 - 1YYYH	YYY	.180/4.57	30μ"/.76μ GOLD
50119 - 1YYYJ	YYY	.120/3.05	30μ"/.76μ GOLD
50119 - 3YYYH	YYY	.180/4.57	50μ"/1.27μ GOLD
50119 - 3YYYJ	YYY	.120/3.05	50μ"/1.27μ GOLD
50119 - 5YYYH	YYY	.180/4.57	30μ"/.76μ GXT
50119 - 5YYYHLF	YYY	.180/4.57	30μ"/.76μ GXT
50119 - 5YYYJ	YYY	.120/3.05	30μ"/.76μ GXT
50119 - 5YYYJLF	YYY	.120/3.05	30μ"/.76μ GXT

# NOTES:

## 1. PRODUCT NUMBERING CODE:

50119 - 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 PART NUMBERS:

50119 - XXYYY 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. MANUFACTURE'S NAME, P/N, AND LOT CODE TO APPEAR ON  
THIS SURFACE PER BUS-12-108.
5. 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

6. THIS PRODUCT (WITH "LF" SUFFIX) MEETS EUROPEAN UNION DIRECTIVES  
AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
7. 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 SEE NOTE 3			surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecr	no	dr	date	tolerances unless otherwise specified	title
L					linear .XX ±.01/.3 .XXX ±.005/.13 .XXXX ±.0020/.051	3 ROW R/A HEADER SOLDER TO BOARD, 0 G.P.
					scale 1:1	dwg no
			dr	D. SHEAFFER	6/05/91	sheet 3 of 3 size
			enr	S. CLARK	6/05/91	50119 A3
			chr	S. CLARK	6/05/91	
			appd	S. CLARK	6/05/91	
sheet	revision					type
index	sheet					Product Customer Drawing

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[50119-1039J](#) [50119-5225J](#) [50119-5090JLF](#) [50119-5174JLF](#) [50119-5195JLF](#) [50119-5225JLF](#) [50119-1030JLF](#)  
[50119-1174J](#)