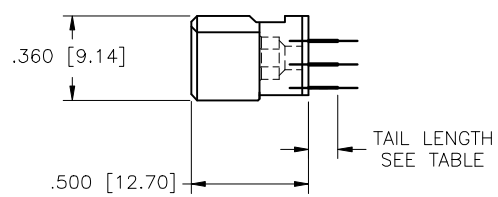
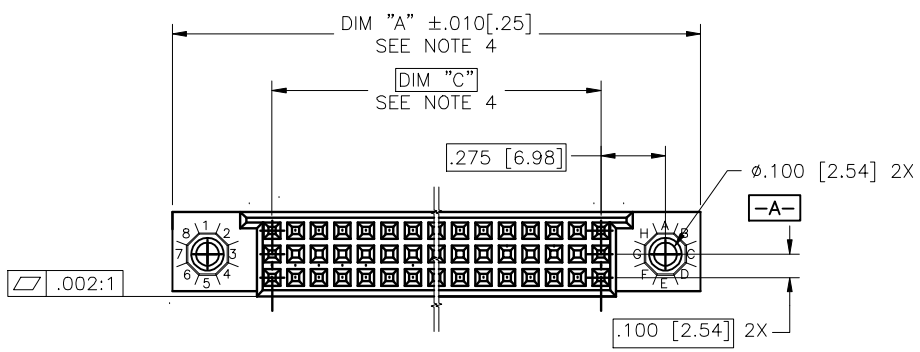
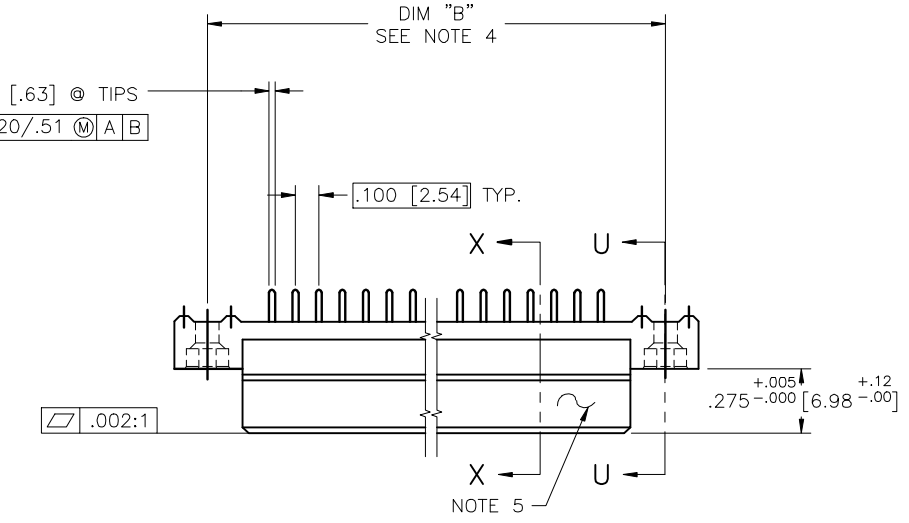


PRODUCT NUMBER
SEE TABLE



mat'l. code NOTE 3				surface ISO 1302	tolerance ISO 406 ISO 1101	projection ISO 1001	product family HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
G	V40716	PDP	4/05/94	angles	linear	XX±.01/XX±.03	3 ROW VERTICAL RECEPTACLE
H	V41216	MDF	9/08/94	σ±2		XXX±.005/XX±.013	SOLDER TO BOARD, 0 GUIDE PIN
J	V90140	HTB	2/16/99			XXXX±.0020/XXX±.0051	scale 1:1
K	V00258	JWS	1/21/00	dr	S. ROYER	8/08/91	FCI
L	V05-0744	DAI	10/15/05	engr	S. CLARK	8/14/91	dwg no 50332
M	M06-0255	AEA	7/07/06	chr	S. CLARK	8/14/91	sheet 1 of 3 size A3
N	M08-0308	MHT	10/22/08	appd	S. CLARK	8/14/91	type Product Customer Drawing
sheet	revision	N	N	N			
index	sheet	1	2	3			

PRODUCT NUMBER

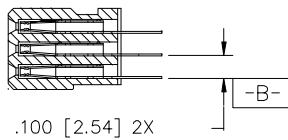
SEE TABLE

NOTES:

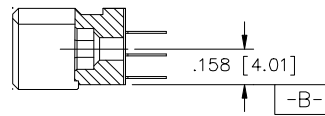
- ① PRODUCT NUMBERING CODE:
 50332 - X YYY Z LF
 LEAD FREE (OPTIONAL)
 TAIL LENGTH SEE TABLE
 NO. OF POSITIONS SEE NOTE 2
 PLATING SEE TABLE
 BASE NUMBER

PRODUCT NUMBERING CODE FOR
 SELECT LOAD PART NUMBERS:

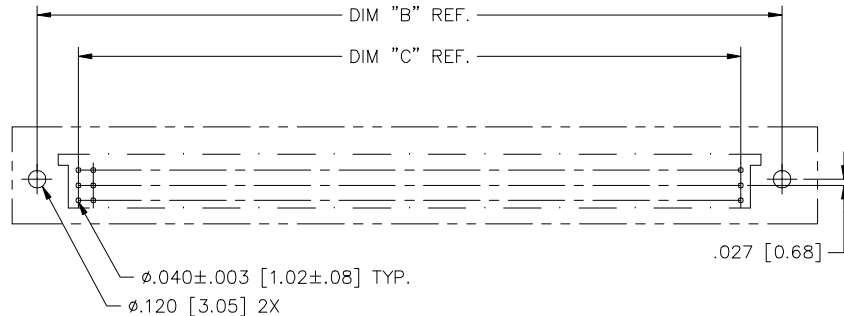
- 50332 - XYYYY LF
 LEAD FREE (OPTIONAL)
 SEQUENCE NUMBER
 ALWAYS 'XX'
 BASE NUMBER



SECTION X-X



SECTION U-U




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

- ② THIS PRODUCT IS CONFIGURED IN SIZES OF 10 THRU 80 COLUMNS IN INCREMENTS OF ONE. i.e.: 10,11,12,13,.....79,80.
- ③ HOUSING MATERIAL: GLASS AND MINERAL FILLED HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT PER UL94V-0. COLOR: BLACK. CONTACT MATERIAL: BeCu
- ④ LENGTH FORMULAS
 DIM A = .100/2.54 X NO. OF COLUMNS + .75/19.1
 DIM B = .100/2.54 X NO. OF COLUMNS + .45/11.4
 DIM C = .100/2.54 X NO. OF COLUMNS - .10/2.5
- ⑤ MANUFACTURE'S NAME, P/N AND LOT CODE TO APPEAR ON THIS SURFACE AS PER BUS-12-108.
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.
- ⑧ PLATING OPTIONS:
 MAYBE EITHER GOLD OR GXT PLATED AT MANUFACTURER CHOICE

mat'l. code	surface	tolerance	projection	product family
-	ISO 1902	ISO 406	ISO 1101	HPC
ltr	ec'n no	dr	date	title
N				3 ROW VERTICAL RECEPTACLE
				SOLDER TO BOARD, 0 GUIDE PIN
				scale 1:1
				dwg no
				sheet 2 of 3
				size
				A3
				type
				Product Customer Drawing
sheet	revision			
index	sheet			

PRODUCT NUMBER	NUMBER OF POSITIONS SEE NOTE 2	TAIL LENGTH	CONTACT PLATING NOTE 8
50332-1YYYE	YYY	.125±.010/3.18±0.25	30u"/.76u Au OR GXT
50332-1YYYF	YYY	.145±.010/3.68±0.25	30u"/.76u Au OR GXT
50332-1YYYH	YYY	.180±.010/4.57±0.25	30u"/.76u Au OR GXT
50332-3YYYE	YYY	.125±.010/3.18±0.25	50u"/1.25u Au OR GXT
50332-3YYYF	YYY	.145±.010/3.68±0.25	50u"/1.25u Au OR GXT
50332-3YYYH	YYY	.180±.010/4.57±0.25	50u"/1.25u Au OR GXT
50332-5YYYE	YYY	.125±.010/3.18±0.25	30u"/.76u Au OR GXT
50332-5YYYELF	YYY	.125±.010/3.18±0.25	30u"/.76u Au OR GXT
50332-5YYYF	YYY	.145±.010/3.68±0.25	30u"/.76u Au OR GXT
50332-5YYYFLF	YYY	.145±.010/3.68±0.25	30u"/.76u Au OR GXT
50332-5YYYH	YYY	.180±.010/4.57±0.25	30u"/.76u Au OR GXT
50332-5YYYHLF	YYY	.180±.010/4.57±0.25	30u"/.76u Au OR GXT

mat'l. code				surface ISO 1502		tolerance ISO 406 ISO 1101		projection		product family HPC		
ltr	ecp no	dr	date	tolerances unless otherwise specified								
N				angles	linear	.XX±.01/XX±0.3 .XXX±.005/XX±0.13 .XXX±.0020/XXX±0.051		INCH/MM		title 3 ROW VERTICAL RECEPTACLE SOLDER TO BOARD, 0 GUIDE PIN		
				0°±2'				scale 1:1		dwg no		
				dr	S. ROYER	8/08/91				sheet 3 of 3 size		
				engr	S. CLARK	8/14/91				50332		A3
				chr	S. CLARK	8/14/91						
				appd	S. CLARK	8/14/91						
sheet index	revision sheet									type Product Customer Drawing		

Mouser Electronics

Authorized Distributor

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

FCI:

[50332-1072H](#) [50332-1165E](#)