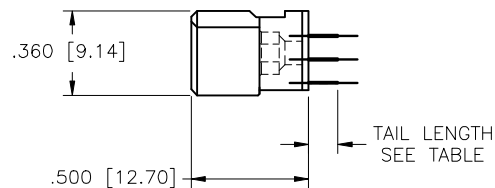
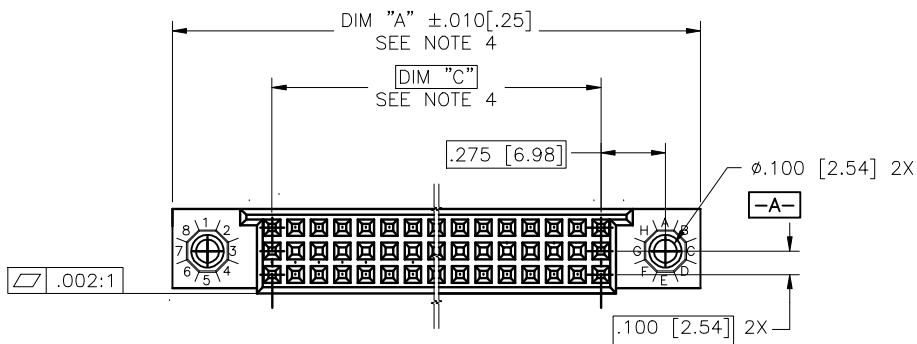
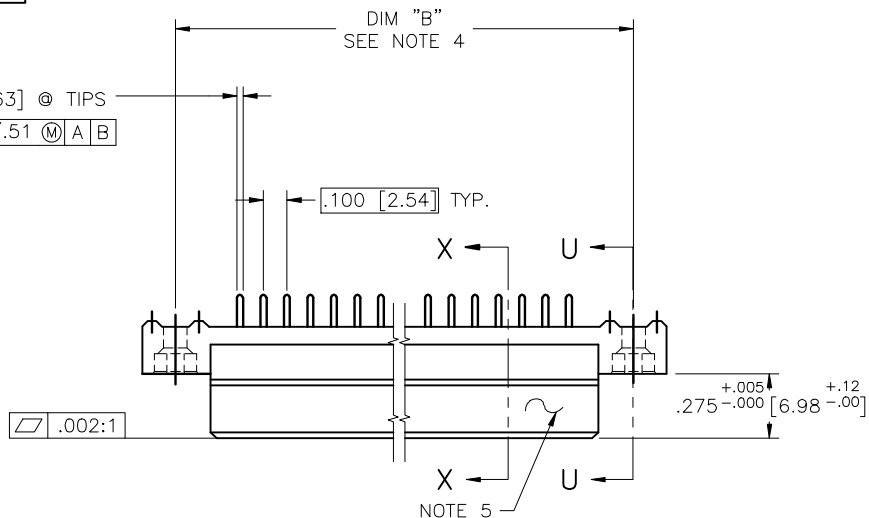


PRODUCT NUMBER
SEE TABLE



mat'l. code	NOTE 3	surface	ISO 1902	tolerance	ISO 406	projection	ISO 1101	product family	HPC
ltr	ecp no	dr	date	tolerances unless otherwise specified				title	3 ROW VERTICAL RECEPTACLE
G	V40716	PDP	4/05/94	angles	linear	$.XX \pm .01 / X \pm 0.3$	INCH/MM	SOLDER TO BOARD, 0 GUIDE PIN	
H	V41216	MDF	9/08/94	$\sigma \pm 2$		$.XXX \pm .005 / XX \pm 0.13$	scale	1:1	
J	V90140	HTB	2/16/99			$.XXXX \pm .0020 / XXXX \pm 0.051$			
K	V00258	JWS	1/21/00	dr	S. ROYER	8/08/91		dwg no	50332
L	V05-0744	DAI	10/15/05	engr	S. CLARK	8/14/91		sheet	1 of 3
M	M06-0255	AEA	7/07/06	chr	S. CLARK	8/14/91		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

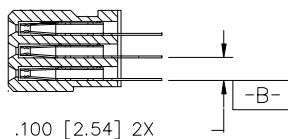
② THIS PRODUCT IS CONFIGURED IN SIZES OF
10 THRU 80 COLUMNS IN INCREMENTS OF ONE.
i.e.: 10,11,12,13,.....79,80.③ HOUSING MATERIAL: GLASS AND MINERAL FILLED
HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT
PER UL94V-0. COLOR: BLACK.
CONTACT MATERIAL: BeCu

④ LENGTH FORMULAS

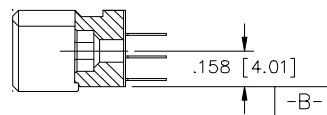
DIM A = $.100/2.54 \times \text{NO. OF COLUMNS} + .75/19.1$ DIM B = $.100/2.54 \times \text{NO. OF COLUMNS} + .45/11.4$ DIM C = $.100/2.54 \times \text{NO. OF COLUMNS} - .10/2.5$ ⑤ MANUFACTURE'S NAME, P/N AND LOT CODE TO APPEAR
ON THIS SURFACE AS PER BUS-12-108.6. THIS PRODUCT (WITH "LF" SUFFIX) MEETS 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:

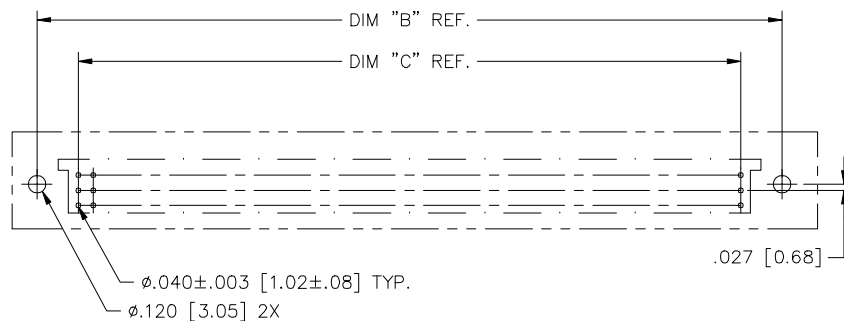
MAYBE EITHER GOLD OR GXT PLATED AT MANUFACTURER CHOICE



SECTION X-X



SECTION U-U

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

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		INCH/MM		title		
						.XXX±.005/XX±0.13				3 ROW VERTICAL RECEPTACLE		
				0°±2'		.XXX±.0020/XXX±0.051		scale 1:1		SOLDER TO BOARD, 0 GUIDE PIN		
				dr	S. ROYER	8/08/91				dwg no		
				engr	S. CLARK	8/14/91				sheet 3 of 3		size
				chr	S. CLARK	8/14/91				50332		A3
				appd	S. CLARK	8/14/91				type		Product Customer Drawing
sheet index	revision sheet											