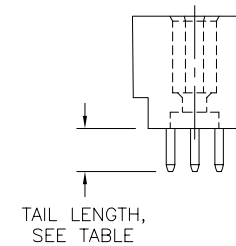
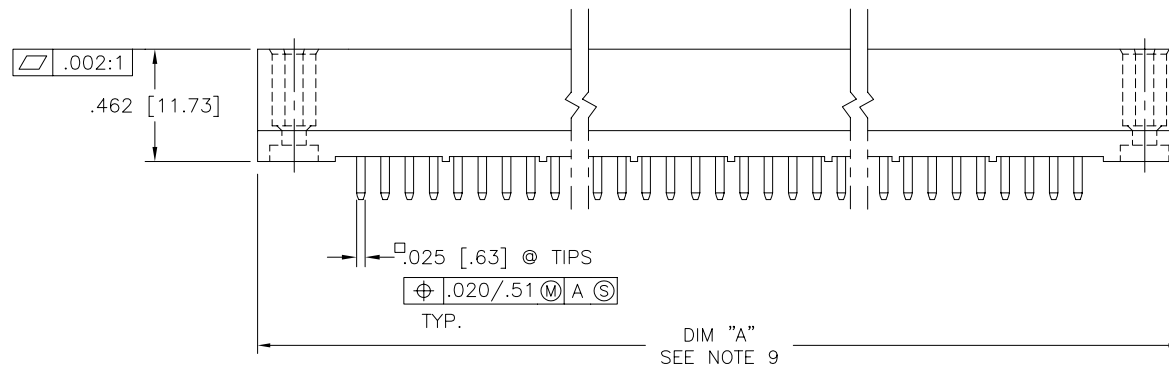
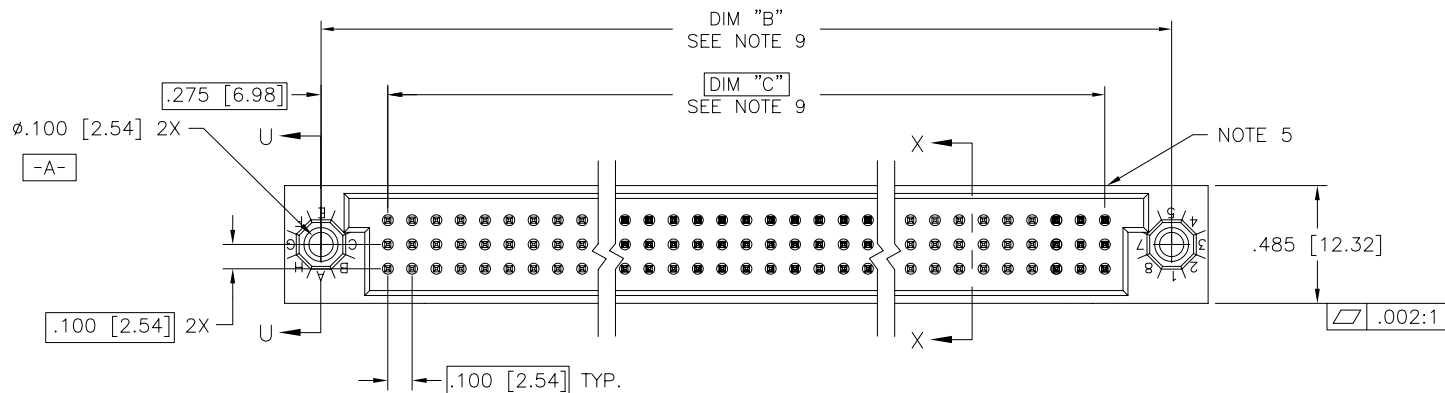




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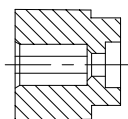
PRODUCT NUMBER
SEE TABLE



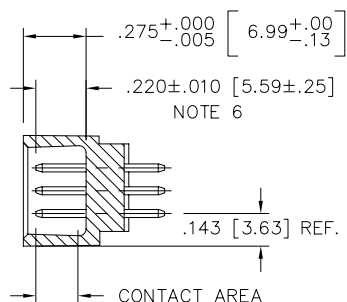
mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
C	V41072	GAH	7/5/94	angles	linear		3 ROW VERTICAL HEADER
D	V50207	LSS	2/17/95				DUPLEX S.T.B. PINS, 0 G.P.
E	V91230	DLE	6/21/99	0°±2'			scale 1:1
F	V00277	JWS	2/3/00	dr	D.HORCHLER		sheet 1 of 2 size
G	V05-0782	DCH	8/17/05	engr	T.BREWBAKER		50773
H	V05-1048	DAI	11/16/05	chr	T.BREWBAKER		A3
J	M06-0283	MHT	7/27/06	appd	T.BREWBAKER		type Product Customer Drawing
sheet index	revision	J	J				
	sheet	1	2				

form: A3

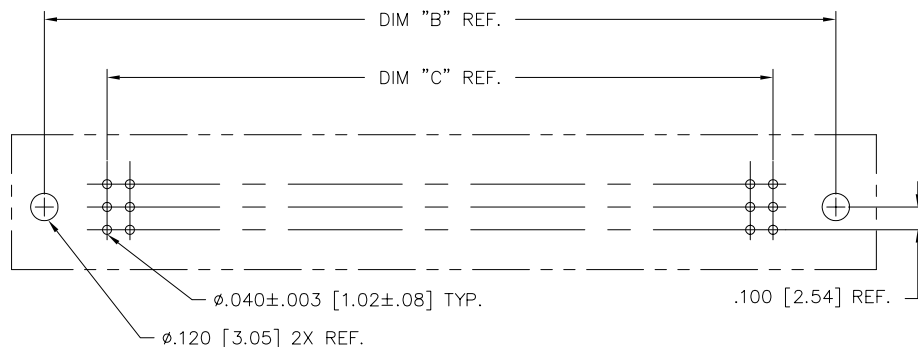
PRODUCT NUMBER	MATING AREA CONTACT PLATING	PCB TAIL AREA PLATING	TAIL LENGTH REF
50773-AYYA	30u"/0.76u Au	SnPb	.177/4.50
50773-AYYYJ	30u"/0.76u Au	SnPb	.120/3.05
50773-BYYA	30u"/0.76u GXT	SnPb	.177/4.50
50773-BYYALF	30u"/0.76u GXT	Sn	.177/4.50
50773-BYYYJ	30u"/0.76u GXT	SnPb	.120/3.05
50773-BYYYJLF	30u"/0.76u GXT	Sn	.120/3.05



SECTION U-U



SECTION X-X



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

NOTES:

- ①. PRODUCT NUMBERING CODE:
50773 - X YYY Z LF
LEAD FREE (OPTIONAL)
TAIL LENGTH (NOTE 5)
NO. OF POSITIONS (NOTE 2)
PLATING (NOTE 4)
BASE NUMBER

- PRODUCT NUMBERING CODE FOR
SELECT LOAD PART NUMBERS:
50773 - 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. PLATING OPTIONS: SEE TABLE FOR OVERPLATE OPTIONS. UNDERPLATE IS 50u"/1,27u Ni ALL OVER.
- ⑤. MANUFACTURERS NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
- ⑥. REFERENCE DRAWING 50810 FOR F.M.L.B. AVAILABLE OPTIONS AND WORKSHEET.
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 DEGREES C PEAK TEMPERATURE FOR 10-30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- ⑨. LENGTH FORMULAS:
DIM "A" = .100/2.54 X NO. OF COLUMNS + .750/19.05
DIM "B" = .100/2.54 X NO. OF COLUMNS + .450/11.43
DIM "C" = .100/2.54 X NO. OF COLUMNS -.100/2.54

mat'l. code	surface ISO 1302 ✓ ISO 406 ISO 1101	tolerance ISO 1101	projection INCH/MM	product family HPC
ltr	ecn no	dr	date	title
J				3 ROW VERTICAL HEADER DUPLEX S.T.B. PINS, 0 G.P.
				dwg no
				sheet 2 of 2 size
				50773 A3
				type Product Customer Drawing
sheet index	revision sheet			