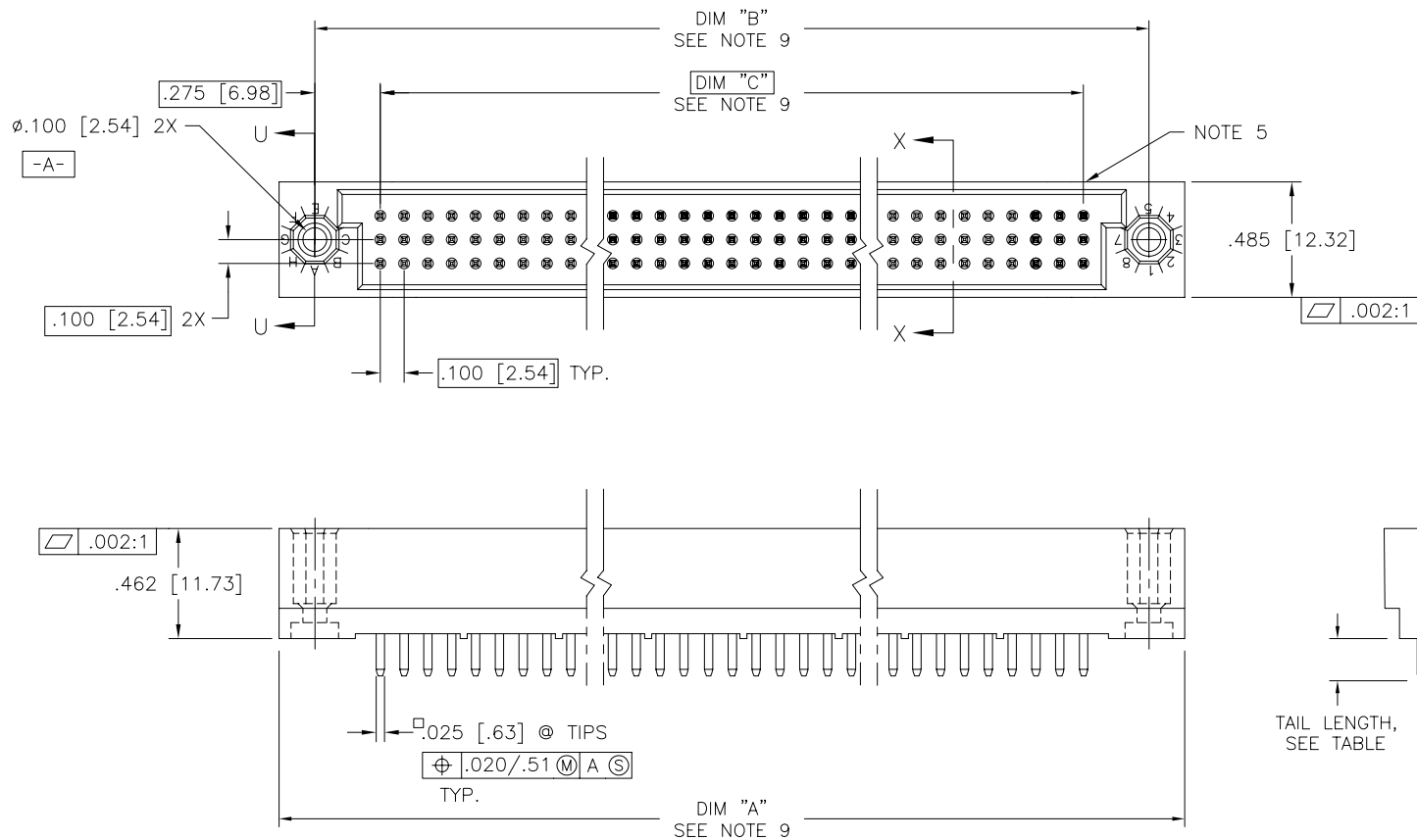




FCIconnect.com

Copyright FCI

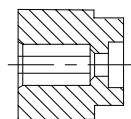
PRODUCT NUMBER
SEE TABLE



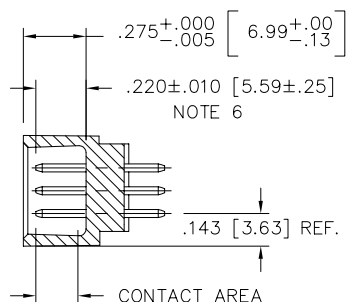
mat'l. code				surface	tolerance	projection	product family
				ISO 1302	ISO 406 ISO 1101		HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified		 INCH/MM	title
C	V41072	GAH	7/5/94	angles	linear		3 ROW VERTICAL HEADER
D	V50207	LSS	2/17/95				DUPLEX S.T.B. PINS, 0 G.P.
E	V91230	DLE	6/21/99	0°±2'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

form: A3

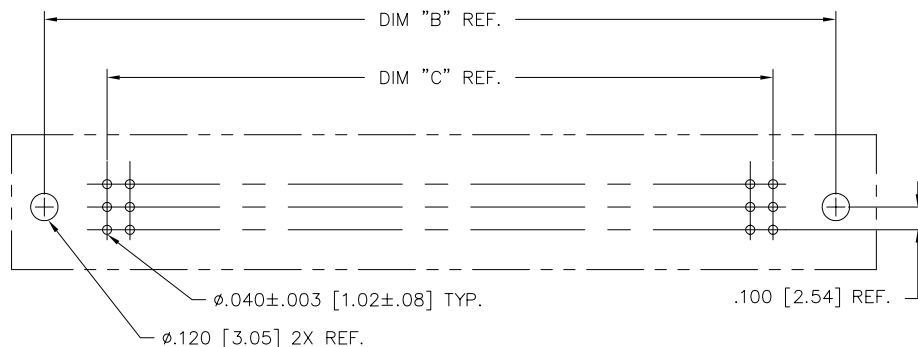
PRODUCT NUMBER	MATING AREA CONTACT PLATING	PCB TAIL AREA PLATING	TAIL LENGTH REF
50773-AYYYA	30u"/0.76u Au	SnPb	.177/4.50
50773-AYYYJ	30u"/0.76u Au	SnPb	.120/3.05
50773-BYYYA	30u"/0.76u GXT	SnPb	.177/4.50
50773-BYYALF	30u"/0.76u GXT	Sn	.177/4.50
50773-BYYYJ	30u"/0.76u GXT	SnPb	.120/3.05
50773-BYYJLF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