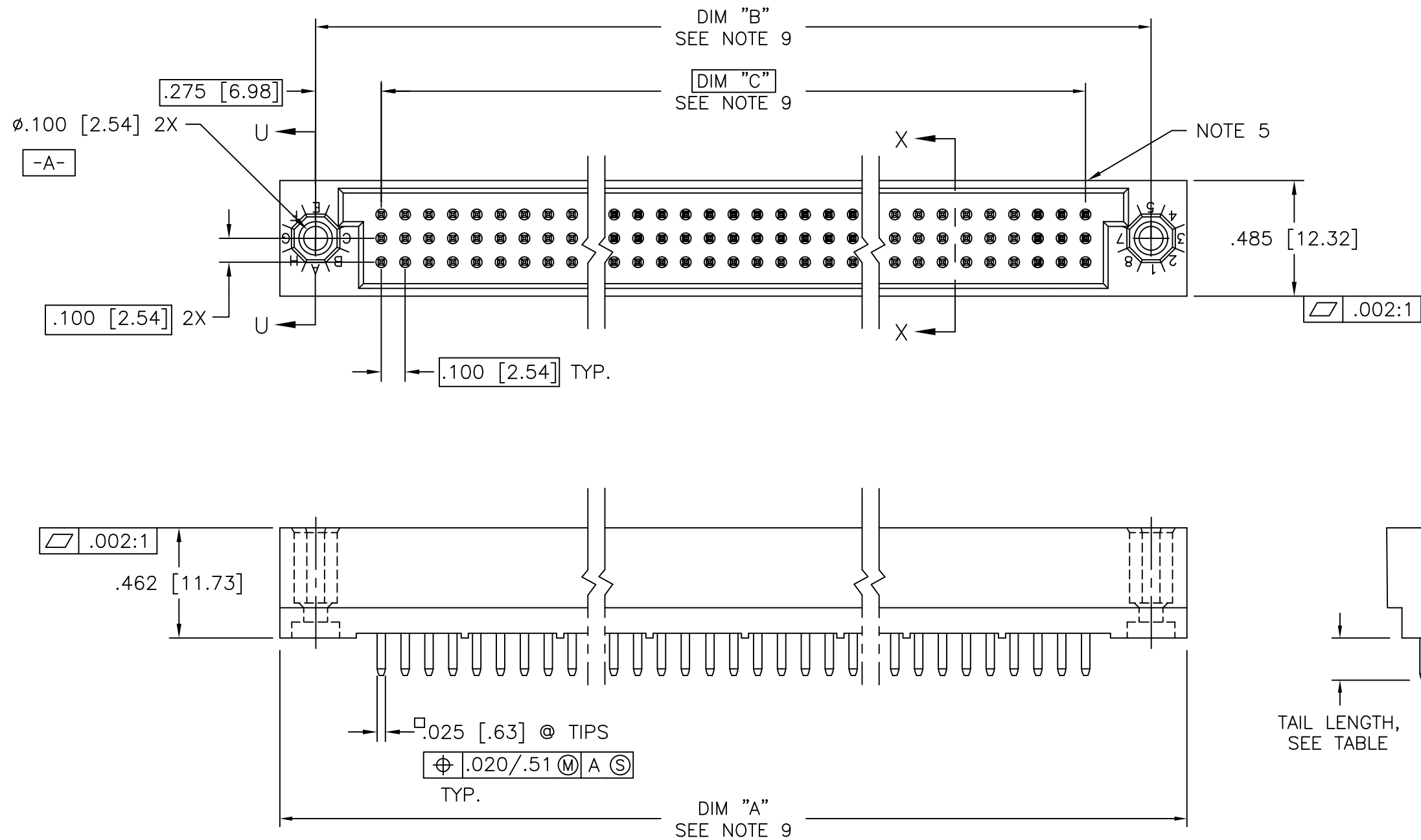


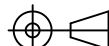


FCIconnect.com

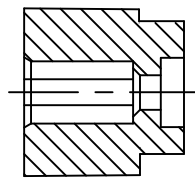
Copyright FCI

PRODUCT NUMBER
SEE TABLE

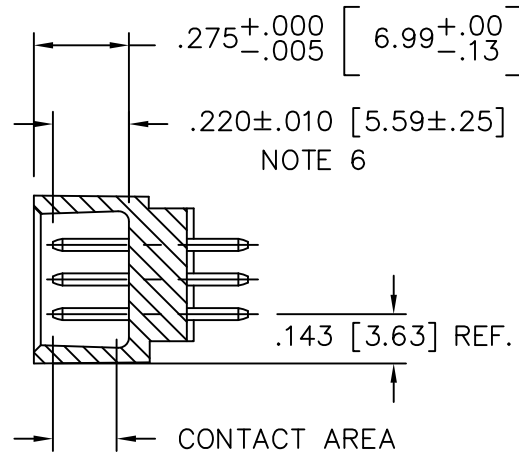


mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family HPC																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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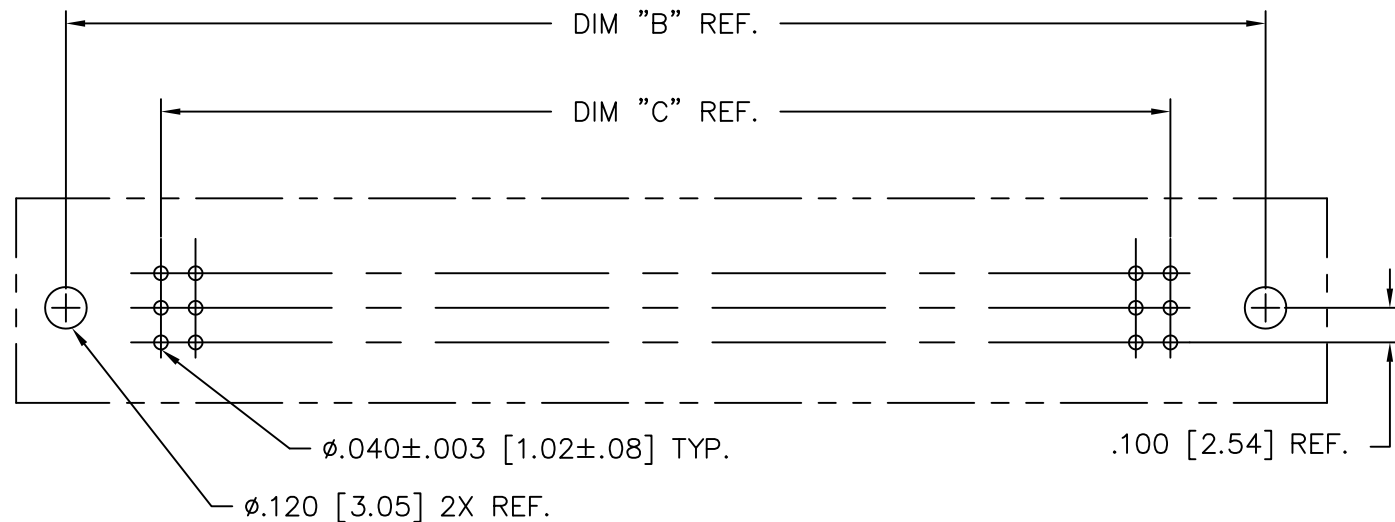
PRODUCT NUMBER	MATING AREA CONTACT PLATING	PCB TAIL AREA PLATING	TAIL LENGTH REF
50773-AYYYA	30u"/0.76u Au	SnPb	.177/4.50
50773-AYYYALF	30u"/0.76u Au	Sn	.177/4.50
50773-AYYYJ	30u"/0.76u Au	SnPb	.120/3.05
50773-AYYYJLF	30u"/0.76u Au	Sn	.120/3.05
50773-BYYYA	30u"/0.76u GXT	SnPb	.177/4.50
50773-BYYYALF	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:

- 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 - XXYYY LF
LEAD FREE (OPTIONAL)
SEQUENCE NUMBER
ALWAYS 'XX'
BASE NUMBER
- THIS PRODUCT IS CONFIGURED IN SIZES OF 6 thru 80
COLUMNS IN INCREMENTS OF ONE.
i.e.: 6,7,8,9,.....78,79,80.
- HOUSING MATERIAL: GLASS AND MINERAL FILLED
HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT
PER UL94V-0. COLOR: BLACK.
PIN MATERIAL: PHOS BRONZE
- PLATING OPTIONS: SEE TABLE FOR OVERPLATE OPTIONS.
UNDERPLATE IS 50u"/1,27u Ni ALL OVER.
- MANUFACTURERS NAME, PART NUMBER AND LOT CODE TO
APPEAR ON THIS SURFACE PER BUS-12-108.
- REFERENCE DRAWING 50810 FOR F.M.L.B. AVAILABLE
OPTIONS AND WORKSHEET.
- THIS PRODUCT (WITH "LF" SUFFIX) MEETS EUROPEAN UNION DIRECTIVES
AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 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.
- 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 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family HPC			
ltr	ecn no	dr	date	tolerances unless otherwise specified		scale 1:1	title 3 ROW VERTICAL HEADER DUPLEX S.T.B. PINS, 0 G.P.			
K				angles	linear					
				0°±2°	.XX±.01/.3 .XXX±.005/.13 .XXX±.0020/.051					
				dr	D.HORCHLER	8/17/05	FCI	dwg no		sheet 2 of 2
				enr	T.BREWBAKER	8/17/05		50773		A3
				chr	M JACOB	12/03/15				
				appd	BIJU K PAUL	12/03/15		type Product Customer Drawing		
sheet index	revision sheet									