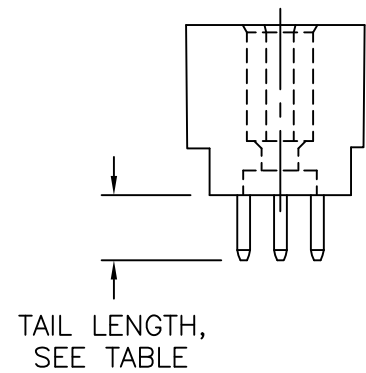
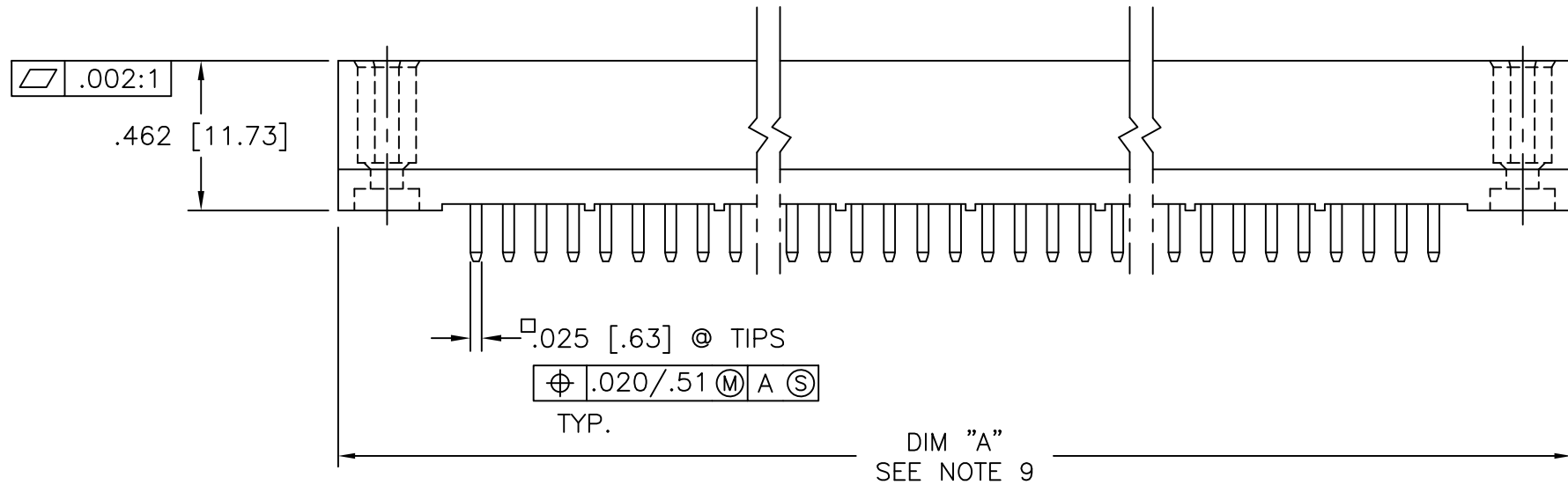
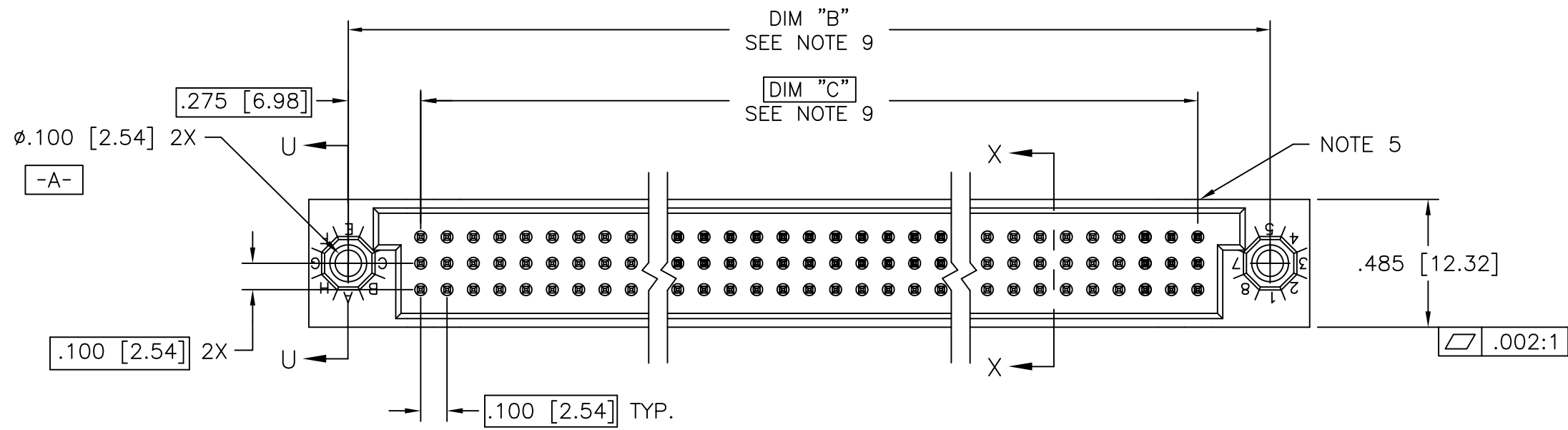


PRODUCT NUMBER
SEE TABLE



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				scale 1:1		title 3 ROW VERTICAL HEADER DUPLEX S.T.B. PINS, 0 G.P.	
K	ELX-I-22683	MJA	12/03/15	angles	linear	.xx±.01/.3 .xxx±.005/.13 .xxxx±.0020/.051					
—				0°±2'						dwg no 50773	
F	v00277	JWS	2/3/00	dr	D.HORCHLER	8/17/05		FCI		sheet 1 of 2 size A3	
G	v05-0782	DCH	8/17/05	enr	T.BREWBAKER	8/17/05					
H	v05-1048	DAI	11/16/05	chr	M JACOB	12/03/15					
J	M06-0283	MHT	7/27/06	appd	BIJU K PAUL	12/03/15					
sheet		revision		K		K				type Product Customer Drawing	
index		sheet		1		2					

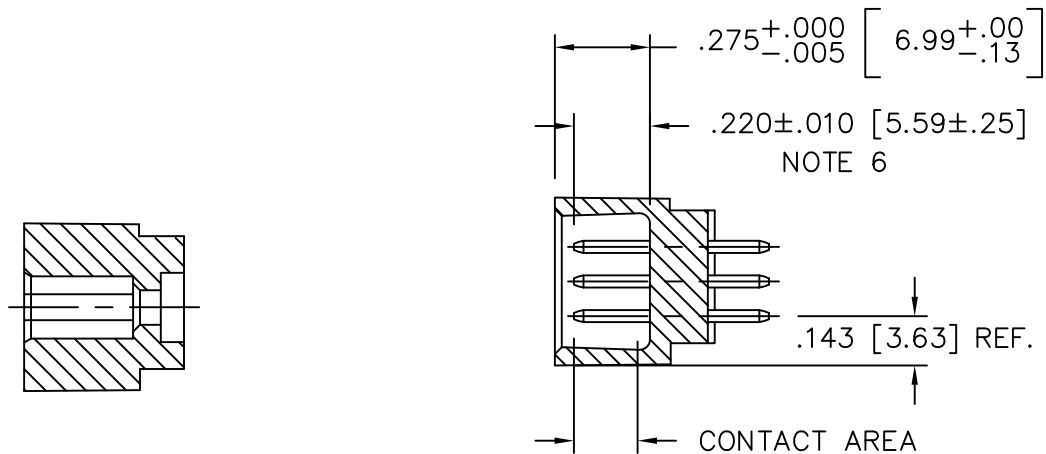
PRODUCT NUMBER	MATING AREA CONTACT PLATING	PCB TAIL AREA PLATING	TAIL LENGTH REF
50773-AYYYA	30u"/0.76u Au	SnPb	.177/4.50
50773-AYYYALF	30u"/0.76u Au	Sn	.177/4.50
50773-AYYYJ	30u"/0.76u Au	SnPb	.120/3.05
50773-AYYYJLF	30u"/0.76u Au	Sn	.120/3.05
50773-BYYYA	30u"/0.76u GXT	SnPb	.177/4.50
50773-BYYYALF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

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

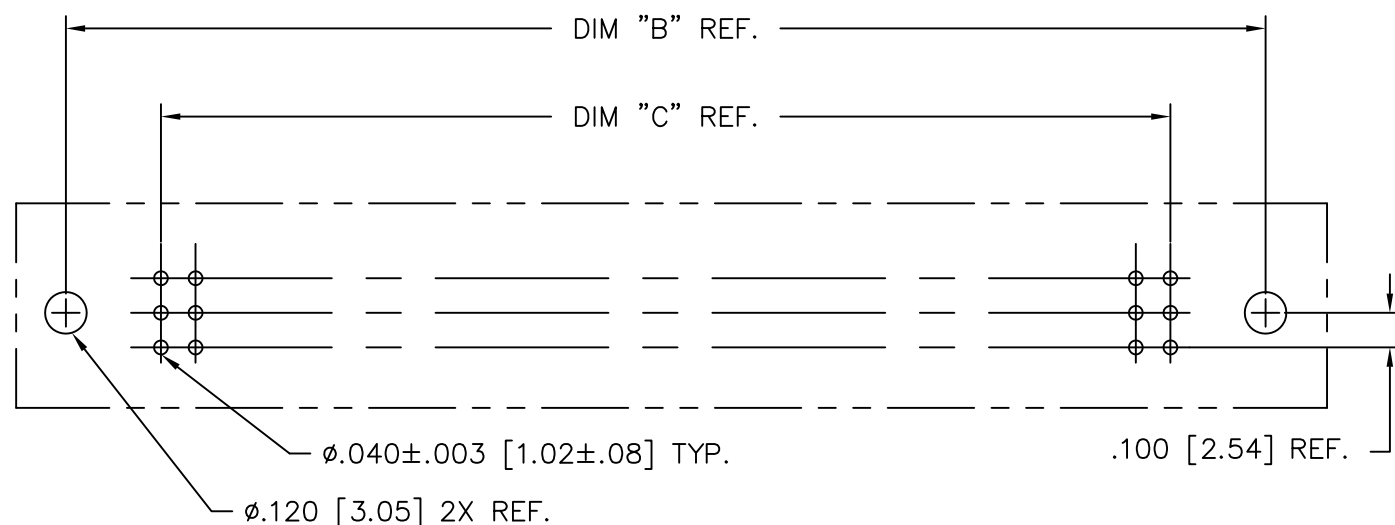
PRODUCT NUMBERING CODE FOR SELECT LOAD PART NUMBERS:
 50773 - XXYYY LF
 LEAD FREE (OPTIONAL)
 SEQUENCE NUMBER
 ALWAYS 'XX'
 BASE NUMBER

- 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



SECTION U-U

SECTION X-X



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

mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection		product family HPC	
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM		title	
K				angles	linear	.xx±.01/.3 .xxx±.005/.13 .xxxx±.0020/.051		3 ROW VERTICAL HEADER DUPLEX S.T.B. PINS, 0 G.P.	
				0°±2°		scale 1:1		dwg no 50773 sheet 2 of 2 size A3	
				dr	D.HORCHLER	8/17/05		type Product Customer Drawing	
				enr	T.BREWBAKER	8/17/05			
				chr	M JACOB	12/03/15			
				appd	BIJU K PAUL	12/03/15			
sheet index	revision sheet								