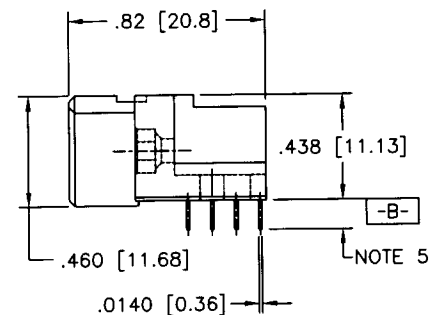
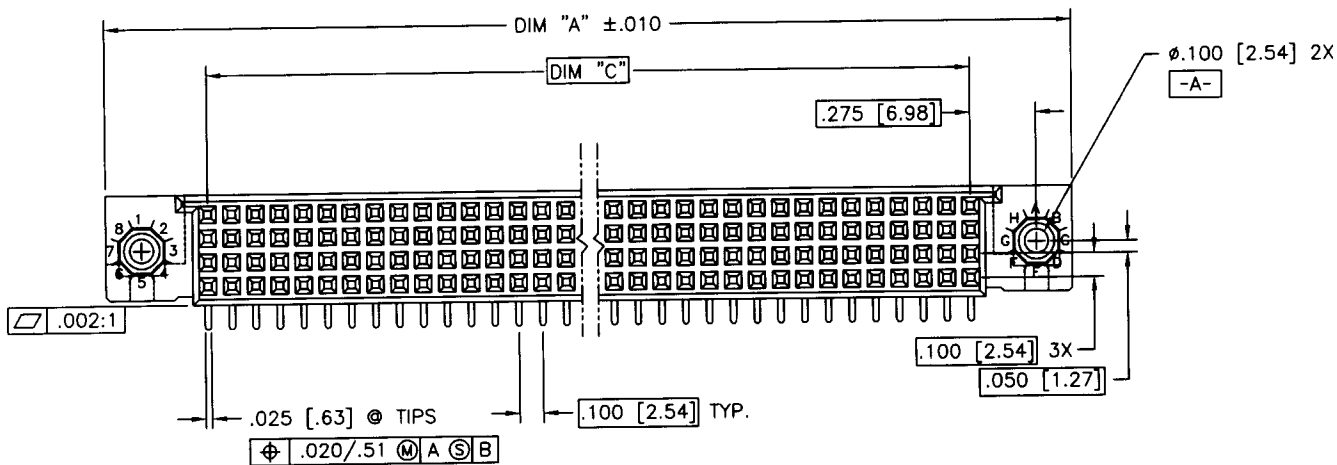
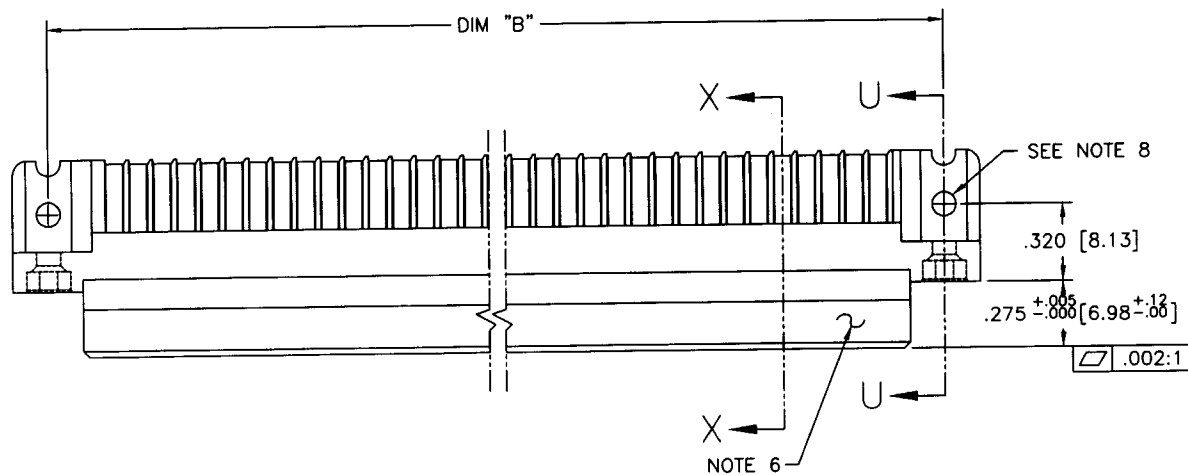


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PRODUCT NUMBER
SEE NOTE 1



mat'l. code NOTE 3				tolerances unless otherwise specified		CUSTOMER COPY		FCI Electronics www.fciconnect.com	
ltr	ecn no	dr	date	linear	.XX±.01/.X±.3	projection	title	product family	code
A	V70447	MSC	4/1/97		.XXX±.005/.XX±.13		4 ROW R/A TT RECEPTACLE SOLDER TO BOARD, 0 G.P.	HPC	213
B	V80315	MSC	2/19/98		.XXX±.0020/.XXX±.051				
C	V80732	HTB	4/16/98	angles	0° ±2°	INCH/MM	size dwg no		sheet
D	V94069	HTB	10/21/99	dr	M. CLOUSER 4/1/97	scale 1:1	A	51093	1 of 3
E	V00260	JWS	1/25/00	enrg	S. CLARK 4/1/97				
F	V01359	CGD	6/28/00	chr	S. CLARK 4/1/97				
G	V02770	LSS	11/21/00	appd	S. CLARK 4/1/97				
sheet index	revision sheet	G	G	G					
		1	2	3					

cage code
22526

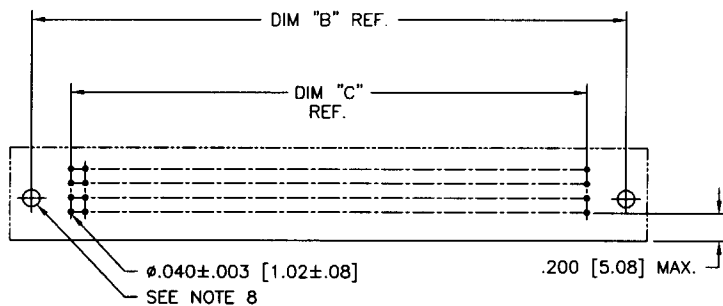
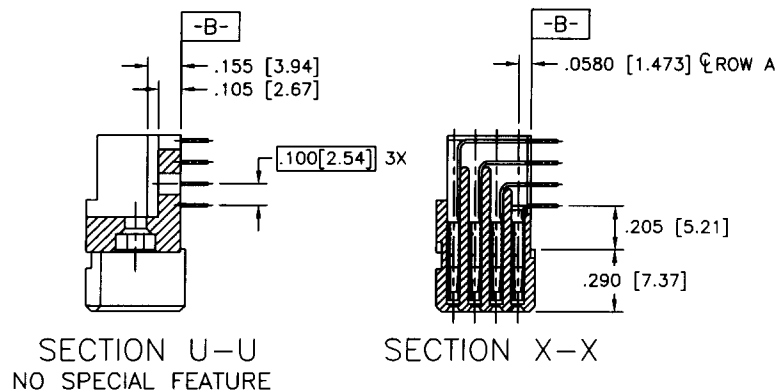
ACAD

PDM: Rev:G

STATUS: Released

Printed: Sep 27, 2003

PRODUCT NUMBER	DIM.	LENGTH FORMULAS
SEE NOTE 1	DIM A	.100/2.54 X NO. OF COLUMNS + .75/19.1
	DIM B	.100/2.54 X NO. OF COLUMNS + .450/11.43
	DIM C	.100/2.54 X NO. OF COLUMNS - .100/2.54



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

NOTES:

- PRODUCT NUMBERING CODE:
51093 - X YYY Z S
SPECIAL FEATURES(NOTE 8)
TAIL LENGTH(NOTE 5)
NO. OF POSITIONS(NOTE 2)
PLATING(NOTE 4)
BASE NUMBER
PRODUCT NUMBERING CODE FOR
SELECT LOAD PART NUMBERS:
51093 - XX YYY
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.....79,80.
- HOUSING MATERIAL: GLASS AND MINERAL FILLED HIGH TEMP. THERMO PLASTIC. FLAME RETARDANT PER UL94V-0. COLOR: BLACK. CONTACT MATERIAL: BeCu
- CONTACT AREA PLATING OPTIONS:
1 = 30u"/.76u GOLD
3 = 50u"/1.27u GOLD
5 = 30u"/.76u GXT
ALL SOLDER TAILS TIN/LEAD
- TAIL LENGTH OPTIONS:
E = .125±.010 / 3.18±.25
F = .145±.010 / 3.68±.25
- MANUFACTURE NAME, PART NUMBER AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
- FOR DOCUMENTATION MENU, SEE SPEC. BUS-01-057.
- SPECIAL FEATURES: (SEE SHEET 3)
- = IF CODE IS OMITTED FROM PRODUCT NO.; CONNECTOR IS PROVIDED AS SHOWN, NO SPECIAL FEATURES ARE SELECTED. FOR P.C.B. ATTACHMENT IN A .120 [3.05] MOUNTING HOLE.
"A" = IF SPECIFIED, PRE-INSTALLED CLAW FOR P.C.B. ATTACHMENT IN A .100 MOUNTING HOLE. (AVAILABLE IN "E" TAIL LENGTH ONLY)
"B" = IF SPECIFIED, PRE-INSTALLED CLAW FOR P.C.B. ATTACHMENT IN A .120 MOUNTING HOLE.
"C" = IF SPECIFIED, MOLDED GUIDE PINS w/CLAW FOR P.C.B. ATTACHMENT IN A .120 MOUNTING HOLE.
"D" = IF SPECIFIED, MOLDED GUIDE PINS w/ .120 MOUNTING HOLE. (NO CLAW)
- CLAW DIMENSION DETERMINED BY P.C.B. HOLE DIAMETER.
- CENTERLINE OF GUIDE PIN TO BE IN ALIGNMENT W/ CENTERLINE OF TERMINAL FIELD.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI Electronics www.fciconnect.com	
ltr	ecn no	dr	date	linear	.XX±.01/.X±.3	projection ⊕	INCH/MM	product family HPC	code 213
G					.XXX±.005/.XX±.13				
					.XXX±.0020/.XXX±.051				
				angles	0° ±2°	scale 1:1	A	size 51093	sheet 2 of
				dr	M. CLOUSER 4/1/97				
				enr	S. CLARK 4/1/97				
				chr	S. CLARK 4/1/97				
				appd	S. CLARK 4/1/97	cage code 22526	4	Printed: Sep 27, 2003	
sheet index	revision sheet								

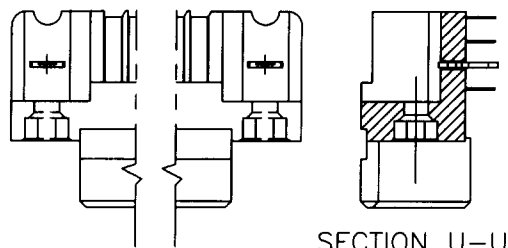
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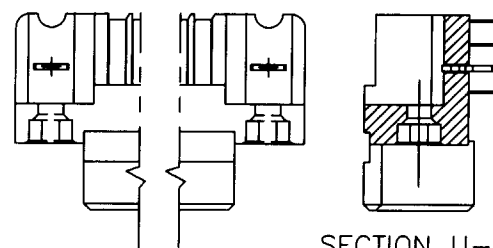
PRODUCT NUMBER
SEE NOTE 1

SPECIAL FEATURE OPTION A



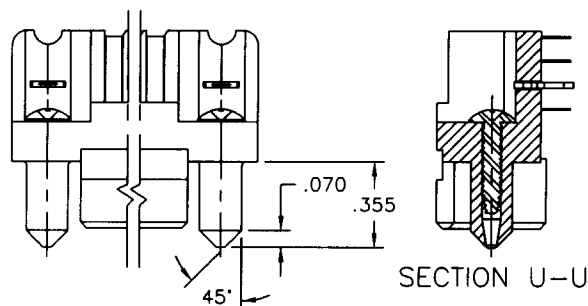
SECTION U-U

SPECIAL FEATURE OPTION B

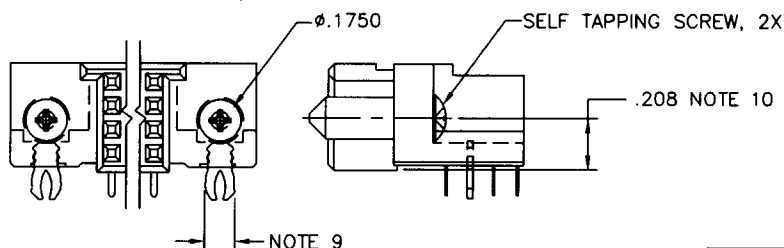


SECTION U-U

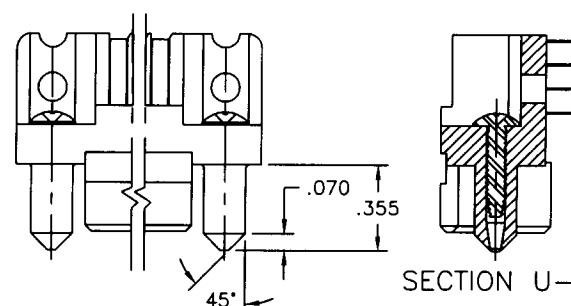
SPECIAL FEATURE OPTION C



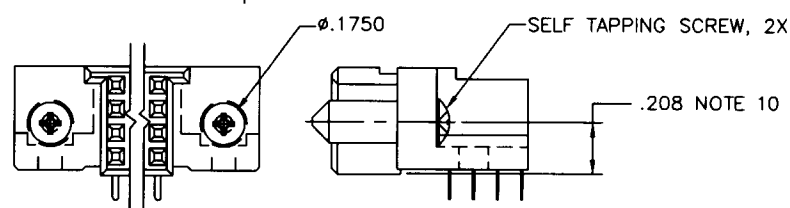
SECTION U-U



SPECIAL FEATURE OPTION D



SECTION U-U



mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	Electronics www.fciconnect.com		
ltr	ecr no	dr	date	linear	projection		title	product family	code
G				.XXX±.005/.XX±.13			4 ROW R/A TT RECEPTACLE	HPC	213
				.XXXX±.0020/.XXX±.051	INCH/MM		SOLDER TO BOARD, 0 G.P.		sheet
				angles 0° ±2°	scale				3 of
				dr C.DAILY 6/28/00	N.T.S.				
				enr M. GRAY 6/28/00					
				chr M. GRAY 6/28/00					
				appd M. GRAY 6/28/00					
sheet index	revision sheet								

cage code
22526

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