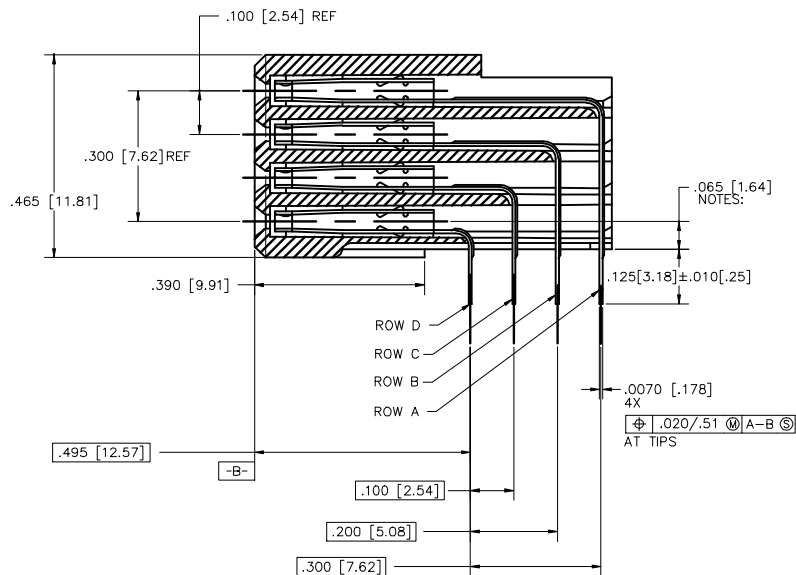




mat'l. code				surface ISO 1902		tolerance ISO 406 ISO 1101		projection 		product family HPC			
itr ecn no dr date				tolerances unless otherwise specified						title			
E	V30286	MSC	1/26/93	angles linear		.XXX±.01/.X40±.3	INCH/MM	scale 1:1	4 ROW R/A RECEPTACLE CUSTOM DEEPWALL				
F	V30400	MSC	3/4/93			.XXX±.005/.X40±.13							
G	C80025	RGD	6/18/98		0"±.2"	.XXXXX±.0020/.X40±.051							
H	V00281	JWS	2/15/00		dr: D. SHEAFFER	12/17/87							
J	M06-0258	AGS	7/6/06	engr	W. BECKER	12/17/87		dwg no	sheet 1 of 10	size	A3		
K	M08-0308	MHT	10/23/08	chr	W. BECKER	12/17/87							
				appd	W. BECKER	12/17/87							
sheet index	revision sheet	K	K	K	K	K	K	K	J	K			
		1	2	3	4	5	6	7	8	9	10		

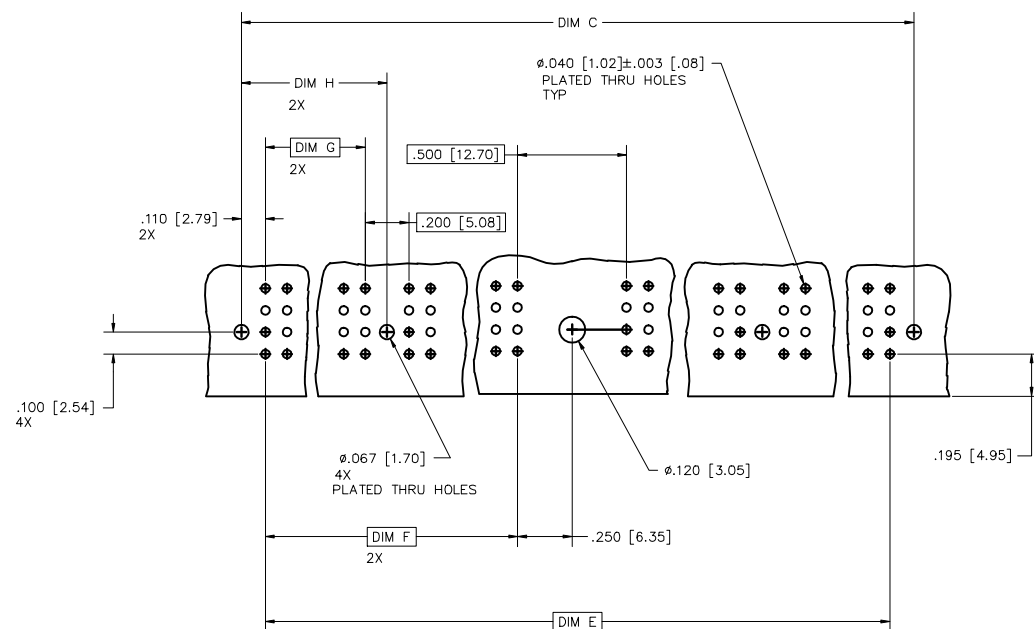
PRODUCT NUMBER	TOTAL POS TP	POSITIONS LOADED	OVERALL LENGTH	Q TO END MOUNTING HOLES	OVERALL END MTG. HOLE Q TO C _L	Q TO CENTER MOUNTING HOLES	OVERALL PIN FIELD	TERM. FIELD LENGTH	TERM. FIELD LENGTH	Q TO Q OF MOUNTING HOLES	INSERT HOLE DIA	PLATING NOTE 7
			DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G	DIM H	DIA J	
78078-001	352	320	9.669/245.60	4.760/120.904	9.520/241.81	2.550/64.77	9.300/236.22	2.200/55.88	2.000/50.8	2.210/56.13	.134/3.404	30 μ "/0.76 μ GXT
78078-002	352	352	9.669/245.60	4.760/120.904	9.520/241.81	2.550/64.77	9.300/236.22	2.200/55.88	2.000/50.8	2.210/56.13	.088/2.235	30 μ "/0.76 μ GXT
78078-003	352	320	9.669/245.60	4.760/120.904	9.520/241.81	2.550/64.77	9.300/236.22	2.200/55.88	2.000/50.8	2.210/56.13	.088/2.235	30 μ "/0.76 μ GXT
78078-004	352	352	9.669/245.60	4.760/120.904	9.520/241.81	2.550/64.77	9.300/236.22	2.200/55.88	2.000/50.8	2.210/56.13	.134/3.404	30 μ "/0.76 μ GXT
78078-005	080	60	2.269/57.63	2.120/53.85	2.120/53.85	N/A	1.900/48.26	N/A	1.900/48.26	N/A	N/A	30 μ "/0.76 μ GXT
78078-006	352	320	9.669/245.60	4.760/120.904	9.520/241.81	2.550/64.77	9.300/236.22	2.200/55.88	2.000/50.8	2.210/56.13	.134/3.404	50 μ "/1.27 μ Au
78078-007	352	352	9.669/245.60	4.760/120.904	9.520/241.81	2.550/64.77	9.300/236.22	2.200/55.88	2.000/50.8	2.210/56.13	.088/2.235	50 μ "/1.27 μ Au
78078-008	352	320	9.669/245.60	4.760/120.904	9.520/241.81	2.550/64.77	9.300/236.22	2.200/55.88	2.000/50.8	2.210/56.13	.088/2.235	50 μ "/1.27 μ Au
78078-009	352	352	9.669/245.60	4.760/120.904	9.520/241.81	2.550/64.77	9.300/236.22	2.200/55.88	2.000/50.8	2.210/56.13	.134/3.404	50 μ "/1.27 μ Au
78078-010	080	80	2.269/57.63	N/A	2.120/53.85	N/A	1.900/48.26	N/A	1.900/48.26	N/A	N/A	30 μ "/0.76 μ GXT
78078-011	080	80	2.269/57.63	N/A	2.120/53.85	N/A	1.900/48.26	N/A	1.900/48.26	N/A	N/A	50 μ "/1.27 μ Au
78078-012	096	60	2.669/67.79	2.520/64.01	2.520/64.01	N/A	2.300/58.42	N/A	2.300/58.42	N/A	N/A	30 μ "/0.76 μ GXT
78078-013	096	96	2.669/67.79	N/A	2.520/64.01	N/A	2.300/58.42	N/A	2.300/58.42	N/A	N/A	30 μ "/0.76 μ GXT



SECTION Y-Y
SCALE 8/1

- PERMANENTLY MARK, EITHER INK OR LASER, ON ONE SIDE OF ASSEMBLY THE COLUMN POSITIONS AS SHOWN ON LOAD SHEETS.
- MANUFACTURER'S NAME, P/N AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
- "BLANK" DENOTES OMITTED TERMINAL.
"X" DENOTES LOADED TERMINAL.
- FOR DOCUMENTATION MENU, SEE BUS-01-057.
- MATERIALS:
HOUSING: GLASS AND MINERAL FILLED
HIGH TEMP. THERMOPLASTIC. FLAME RETARDANT
PER UL94V-0. COLOR: BLACK.
CONTACT: BeCu
- CORING IS MANUFACTURER'S OPTION.
- PLATING OPTIONS:
MAYBE EITHER GOLD OR GXT PLATED AT MANUFACTURER CHOICE

mat'l. code		surface ISO 1302	tolerance ISO 1101	projection	product family HPC
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
K				linear XX±.01/XX±.03 XXX±.006/XXX±.013 O'±2' XXXX.0020/XXX±.061	4 ROW R/A RECEPTACLE CUSTOM DEEPWALL
				dr D. SHEAFFER 12/17/87	dwg no 78078
				engr W. BECKER 12/17/87	sheet 2 of 10 size A3
				chr W. BECKER 12/17/87	type Product Customer Drawing
				appd W. BECKER 12/17/87	
sheet index	revision sheet				

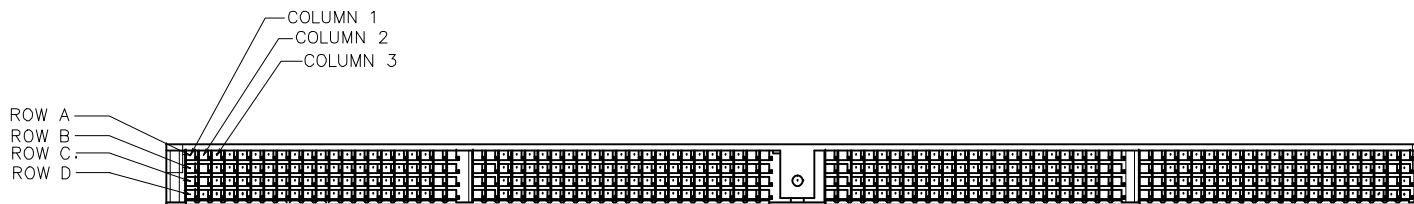


RECOMMENDED PCB LAYOUT
ALL HOLES LOCATED ON .100 [2.54] GRID
UNLESS OTHERWISE SPECIFIED

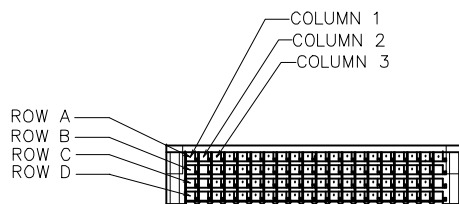
mat'l. code				surface ISO 1302		tolerance ISO 406 ISO 1101		projection		product family HPC	
ltr		ecr no		dr		date		tolerances unless otherwise specified		title	
K								angles		4 ROW R/A RECEPACLE	
								linear		CUSTOM DEEPWALL	
								.XXX±.01/X±0.3		INCH/MM	
								.XXXX±.005/.XXX±0.13		scale 1:1	
								.0'±.2'		dwg no	
								.XXXXX±.0020/.XXXX±.051		sheet 3 of 10 size	
				dr		D. SHEAFFER		12/17/87		78078	
				engr		W. BECKER		12/17/87		A	
				chr		W. BECKER		12/17/87		type	
				appd		W. BECKER		12/17/87		Product Customer Drawing	
sheet		revision									
index		sheet									



Copyright FCI



ONE GUIDE PIN SHOWN



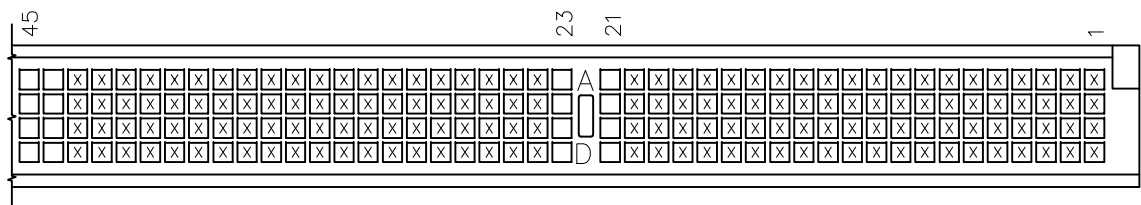
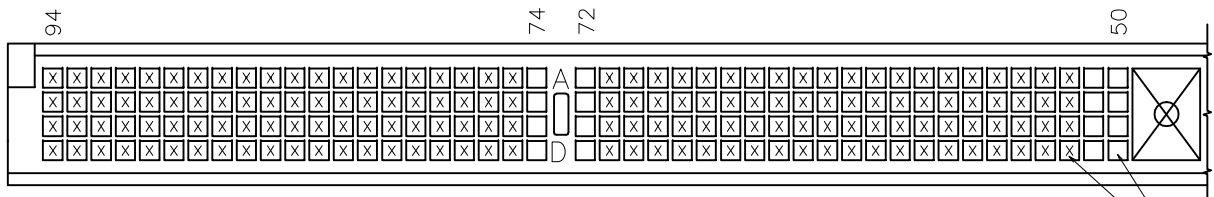
0 GUIDE PIN SHOWN

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family HPC
ltr	ec'n no	dr	date	tolerances unless otherwise specified		 INCH/MM	title
K				angles	linear		4 ROW R/A RECEPTACLE CUSTOM DEEPWALL
						scale 1:1	dwg no
				dr	D. SHEAFFER	12/17/87	sheet 4 of 10
				engr	W. BECKER	12/17/87	size
				chr	W. BECKER	12/17/87	A3
				appd	W. BECKER	12/17/87	type
sheet	revision						Product Customer Drawing
index	sheet						



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PRODUCT NUMBER
78078-001
78078-003
78078-006
78078-008



mat'l. code				surface ISO 1902	tolerance ISO 406 ISO 1101	projection	product family HPC
ltn	ecn no	dr	date	tolerances unless otherwise specified		 INCH/MM	title
k				angles	linear		4 ROW R/A RECEPTACLE CUSTOM DEEPWALL
				0'±2'		scale 1:1	dwg no
				dr	D. SHEAFFER	12/17/87	sheet 5 of 10 size
				engr	W. BECKER	12/17/87	78078
				chr	W. BECKER	12/17/87	A3
				appd	W. BECKER	12/17/87	type
sheet	revision						Product Customer Drawing
index	sheet						

PRODUCT NUMBER

78078-005

1

2

3

4

5

6

A

B

C

D

20

1

ROW A (OMITTED) NOTE 3

A

B

C

D

1

2

3

4

5

6

1

2

3

4

5

6



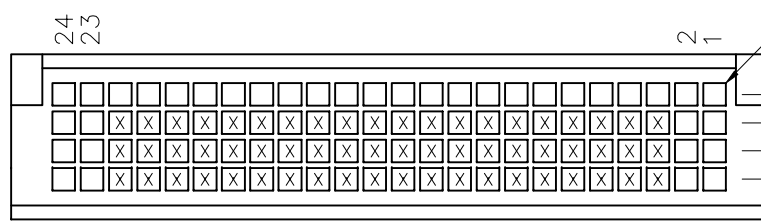
Copyright FCJ

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		4 ROW R/A RECEPTACLE
							CUSTOM DEEPWALL
				0° ± 2°			scale 1:1
				dr	D. SHEAFFER	12/17/87	dwg no
				engr	W. BECKER	12/17/87	sheet 6 of 10
				chr	W. BECKER	12/17/87	size
				appd	W. BECKER	12/17/87	A3
sheet	revision						type
index	sheet						Product Customer Drawing



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PRODUCT
NUMBER
78078-012



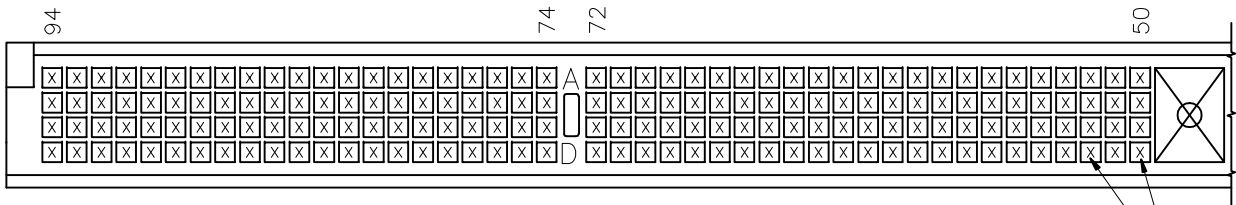
ROW A (OMITTED) NOTE 3

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family HPC
ltn	ecn no	dr	date	tolerances unless otherwise specified		 INCH/MM scale 1:1	title
k				angles	linear		4 ROW R/A RECEPTACLE CUSTOM DEEPWALL
				0° ± 2'			dwg no
				dr	D. SHEAFFER	12/17/87	sheet 7 of 10 size
				engr	W. BECKER	12/17/87	78078
				chr	W. BECKER	12/17/87	A3
				appd	W. BECKER	12/17/87	type
sheet	revision						Product Customer Drawing
index	sheet						

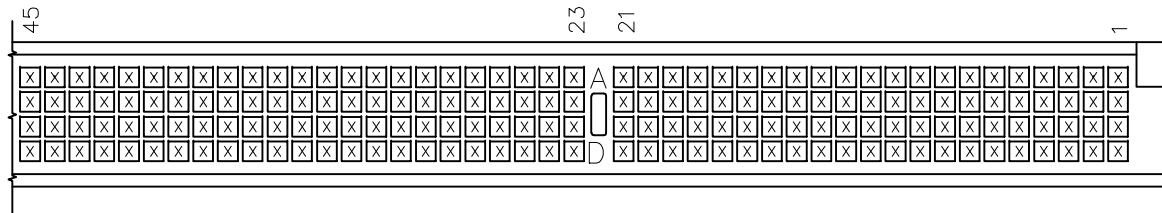


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PRODUCT NUMBER
78078-002
78078-004
78078-007
78078-009



NOTE 3

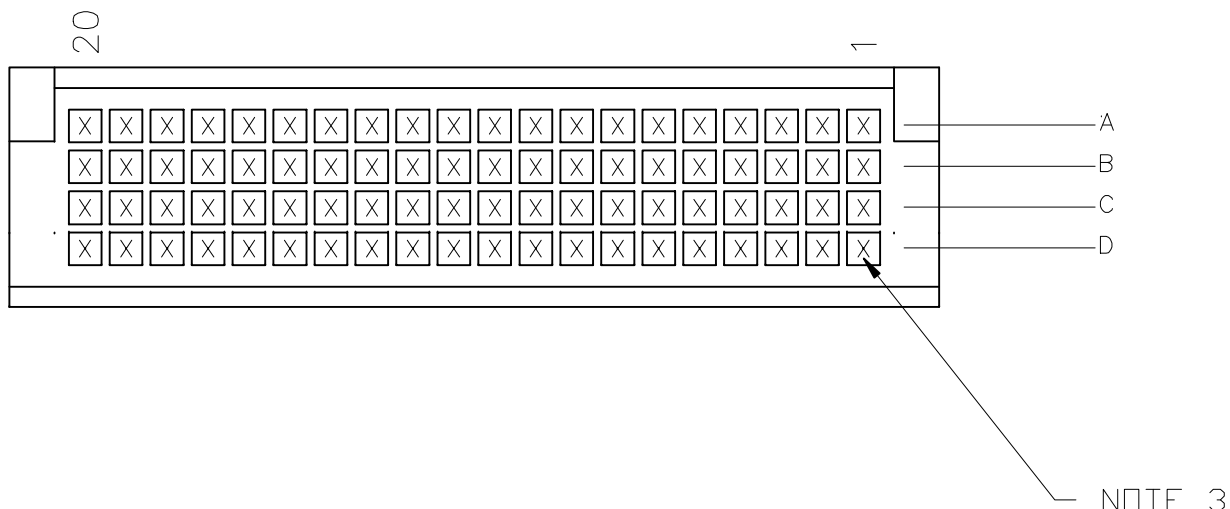


mat'l. code				surface ISO 1302 ✓ tolerance ISO 406 ISO 1101		projection INCH/MM scale 1:1		product family HPC	
title 4 ROW R/A RECEPTACLE CUSTOM DEEPWALL				tolerances unless otherwise specified		FCJ		dwg no 78078	
sheet index				revision sheet		type Product Customer Drawing		sheet 8 of 10 size A3	
engr W. BECKER 12/17/87				chr W. BECKER 12/17/87		appd W. BECKER 12/17/87			
dr D. SHEAFFER 12/17/87									
k				angles linear .XX±.01/XX±.03 XXX±.006/XXX±.013 XXX±.0020/XXX±.051					
ltr				date					
ecp no				dr					

PRODUCT
NUMBER

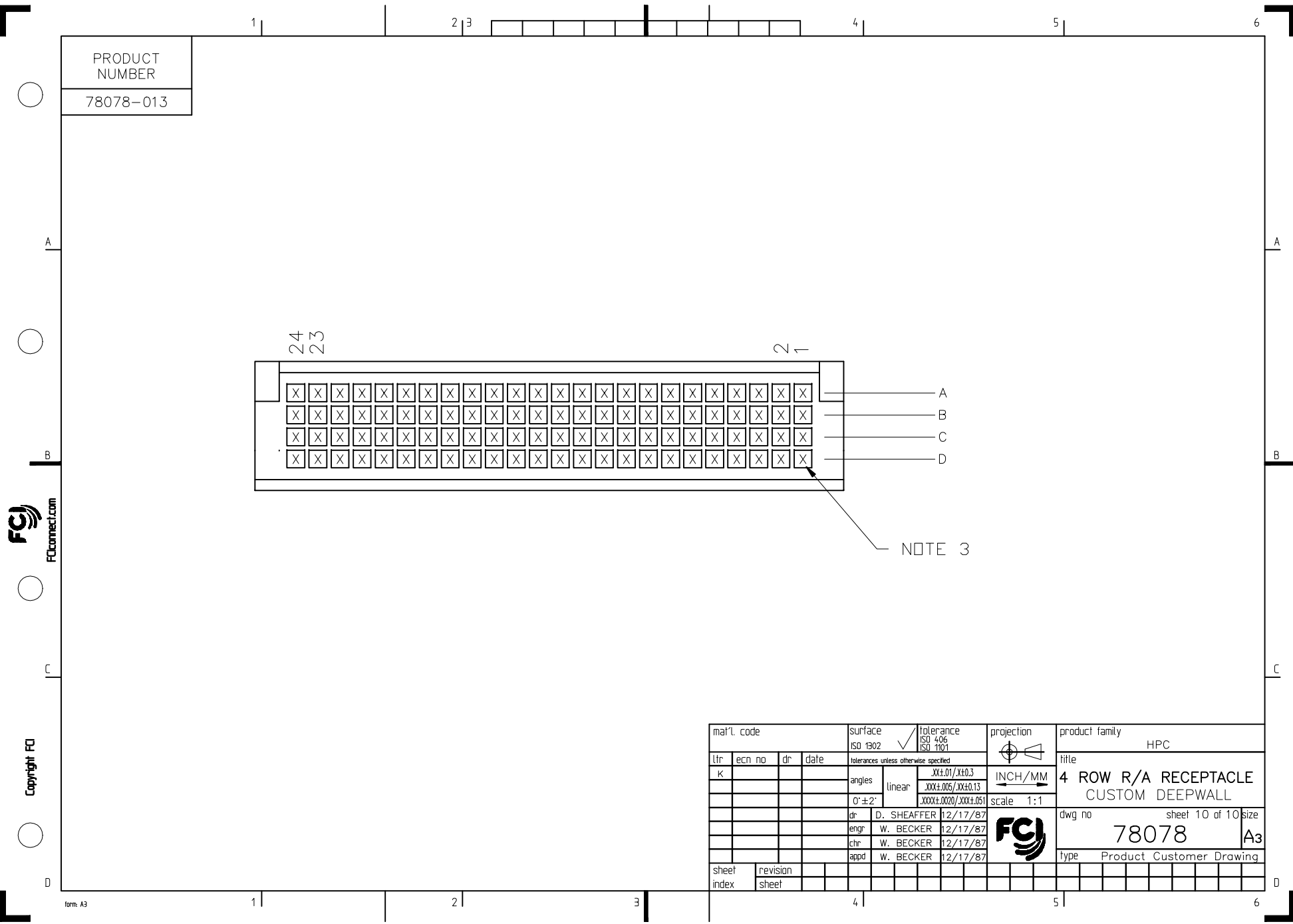
78078-010

78078-011



NOTE 3

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family
ltr	ecp no	dr	date	tolerances unless otherwise specified		 INCH/MM	title
k				angles	linear		4 ROW R/A RECEPTACLE CUSTOM DEEPWALL
				linear		scale 1:1	dwg no
				0° ± 2°			sheet 9 of 10 size
				dr	D. SHEAFFER	12/17/87	78078
				engr	W. BECKER	12/17/87	A3
				chr	W. BECKER	12/17/87	
				appd	W. BECKER	12/17/87	
sheet	revision						type
index	sheet						Product Customer Drawing



PRODUCT
NUMBER
78078-013



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mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection	product family HPC
ltr	ecp no	dr	date	tolerances unless otherwise specified		 INCH/MM	title
k				angles	linear		4 ROW R/A RECEPTACLE CUSTOM DEEPWALL
				0° ± 2°		scale 1:1	dwg no
				dr	D. SHEAFFER	12/17/87	sheet 10 of 10 size
				engr	W. BECKER	12/17/87	78078
				chr	W. BECKER	12/17/87	A3
				appd	W. BECKER	12/17/87	type
sheet	revision						Product Customer Drawing
index	sheet						