

Excellent Integrated System Limited

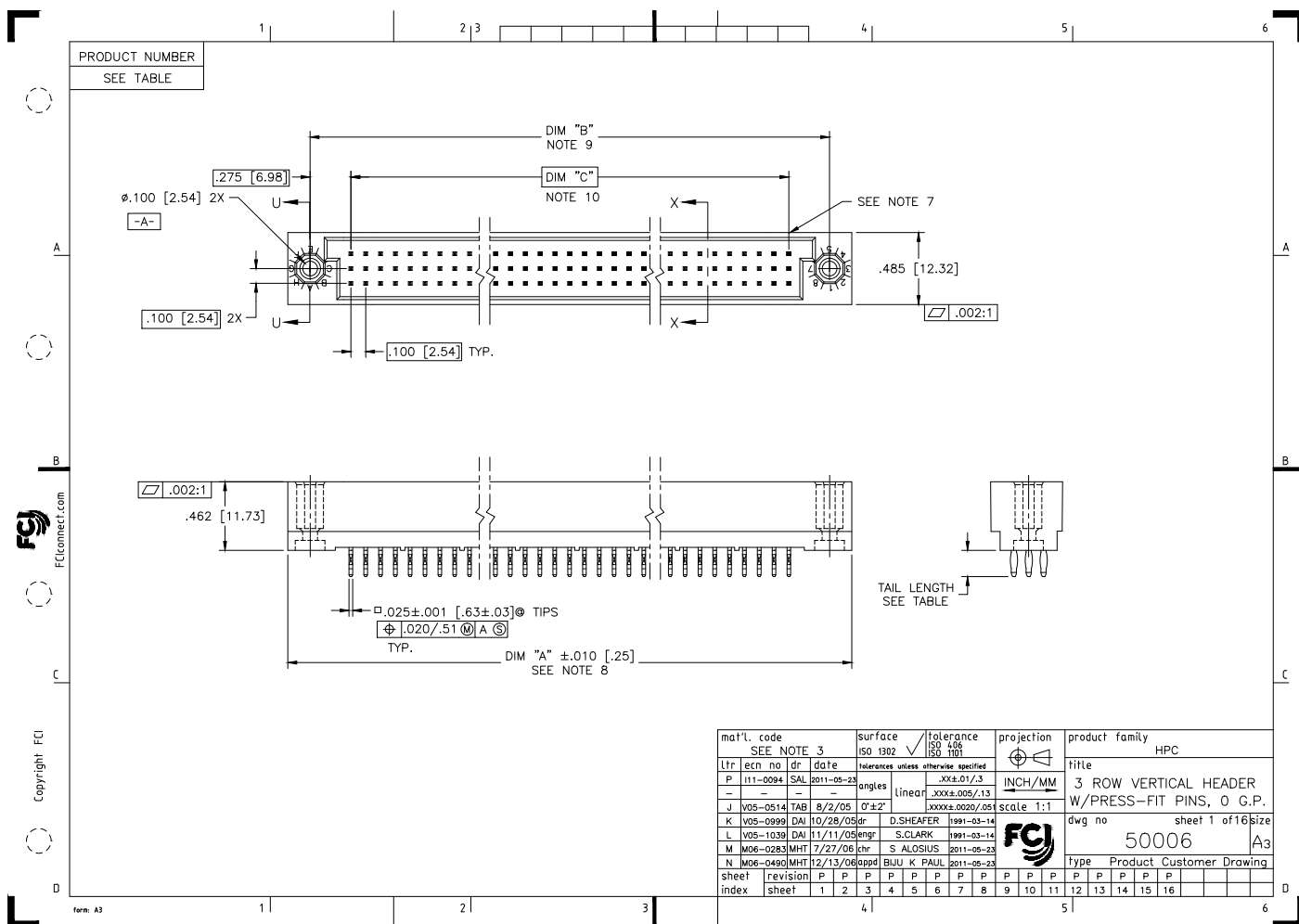
Stocking Distributor

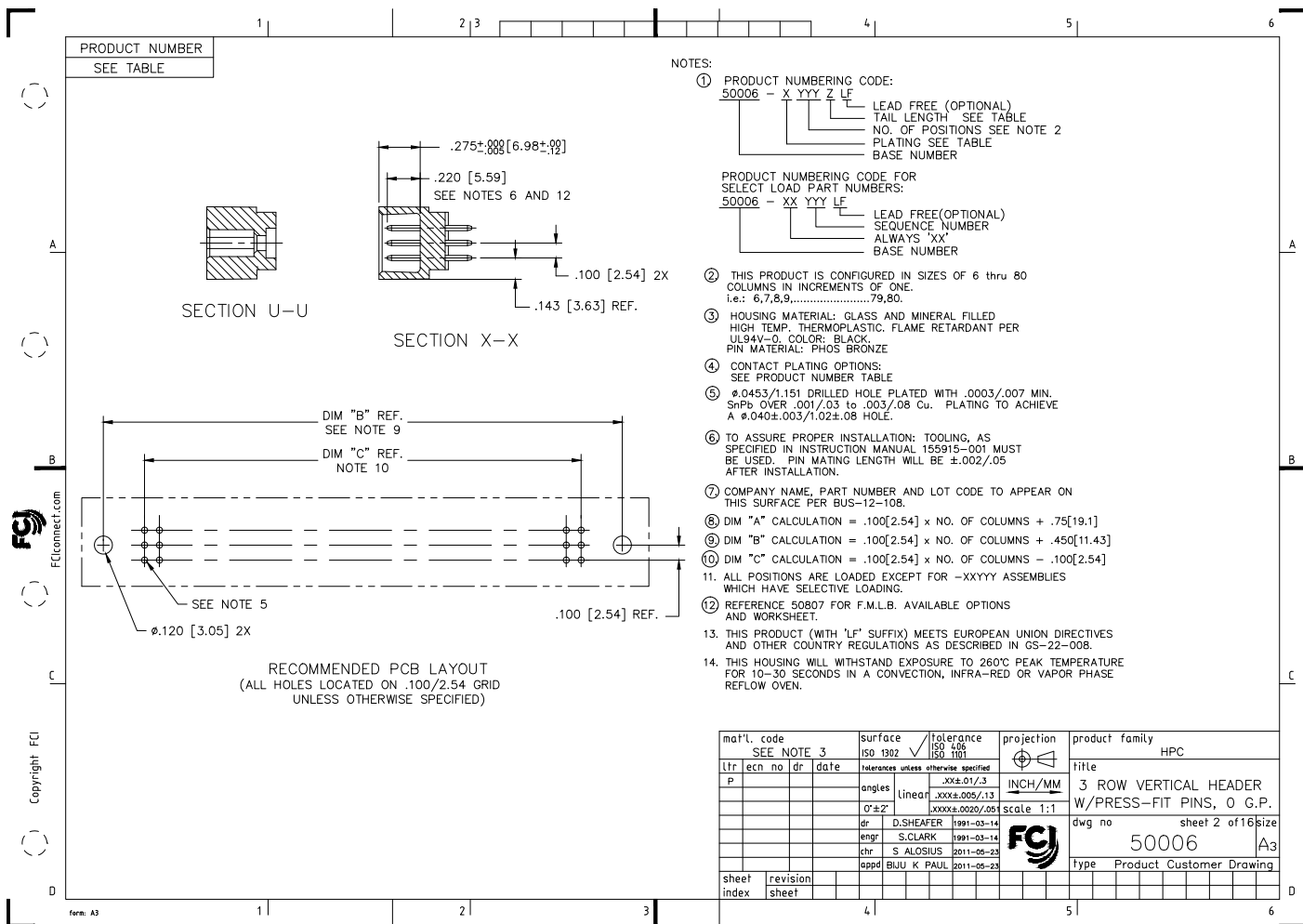
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[50006-XX056](#)

For any questions, you can email us directly:

sales@integrated-circuit.com





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mat'l. code SEE NOTE 3		surface ISO 1302	tolerance ISO 1408 ISO 1101	projection	product family HPC
tr	ecn no	dr	date	tolerances unless otherwise specified	title
P				angles linear	3 ROW VERTICAL HEADER
				0°±2"	W/PRESS-FIT PINS, 0 G.P.
				dr D.SHEAFER 1991-03-14	dwg no
				enrg S.CLARK 1991-03-14	sheet 3 of 16 size
				chr S.ALOSIOUS 2011-09-23	50006 A3
				appd BIJU K PAUL 2011-09-23	type Product Customer Drawing
sheet index	revision sheet				

PRODUCT NUMBER
50006-XX010
50006-XX010LF

FOR PRODUCT NUMBERS 50006-XX010 AND 50006-XX010LF ONLY

	1	5	10	15	20	25
C	B	B				C
B	B					
A	B					

PIN
1

	26	30	35	40	45	50
				C		B
						B
						B

NOTES FOR 50006-XX010 AND 50006-XX010LF ONLY:

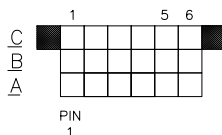
- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX010 AND 50006-XX010LF:
SIZE 3 x 50
TOTAL NO. OF POSITIONS - 150
NO. OF POSITIONS LOADED - 150

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	136	.200 / 5.08	.177 / 4.50
B	12	.200 / 5.08	.533 / 13.54
C	2	.240 / 6.10	.177 / 4.50

mat'l. code	surface ISO 1302	tolerance ISO 1406 ISO 1101	projection	product family
ltr ecn no dr date	tolerances unless otherwise specified	XX01:01/3	INCH/MM	HPC
P	angles linear	XXXX:005/13	scale 1:1	title
	0°±2°	XXXX:0020/051		3 ROW VERTICAL HEADER
	dr D.SHEAFER 1991-03-14			W/PRESS-FIT PINS, 0 G.P.
	enrg S.CLARK 1991-03-14			dwg no
	chr S.ALOSIOUS 2011-06-23			50006
	appd BIJU K PAUL 2011-06-23			sheet 4 of 16
sheet index	revision sheet			type Product Customer Drawing

PRODUCT NUMBER
50006-XX025
50006-XX025LF

FOR PRODUCT NUMBERS 50006-XX025 AND 50006-XX025LF ONLY



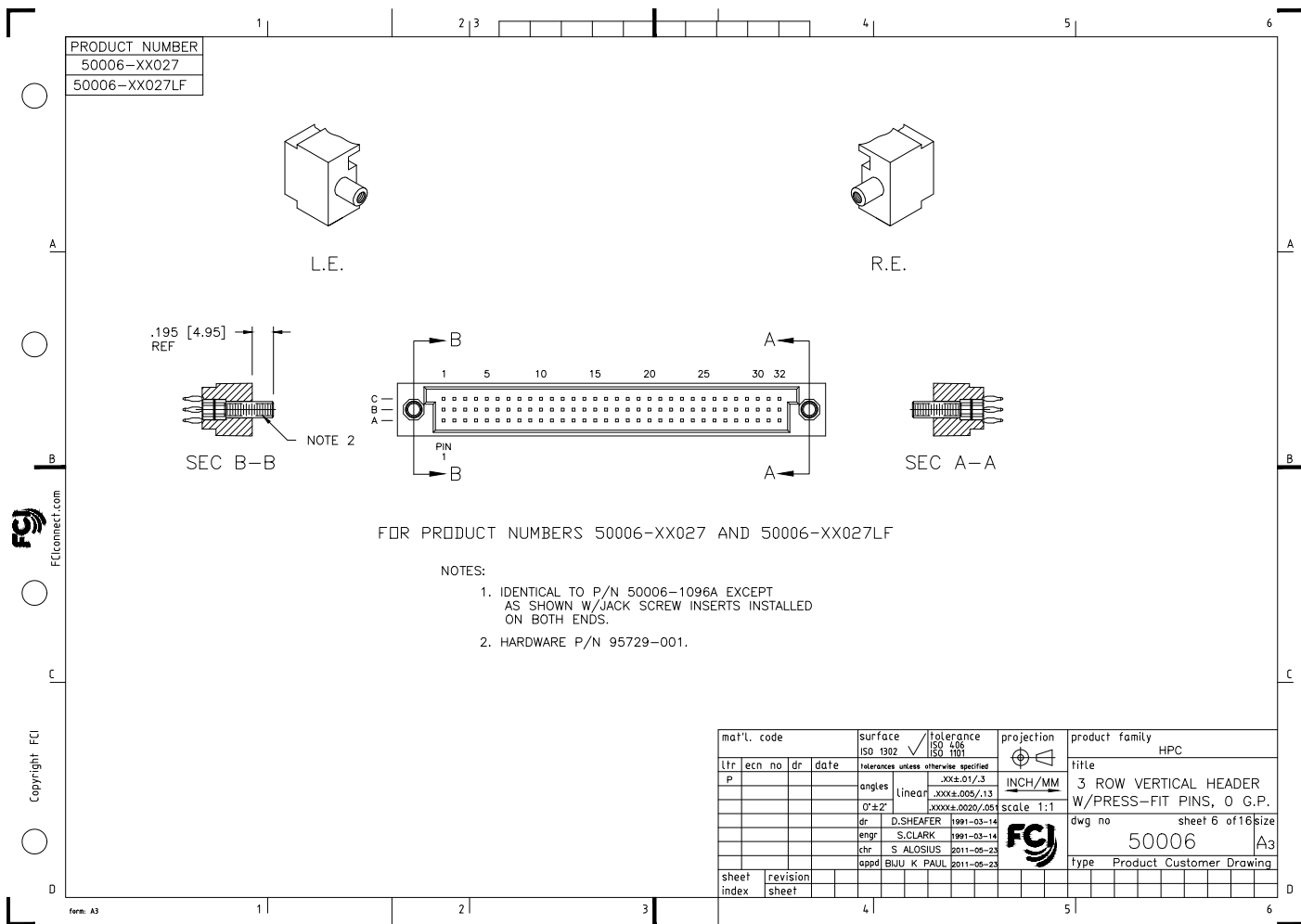
CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO PREVENT STUBBING OF THE .260/6.60 MATING LENGTH SIGNAL PINS.

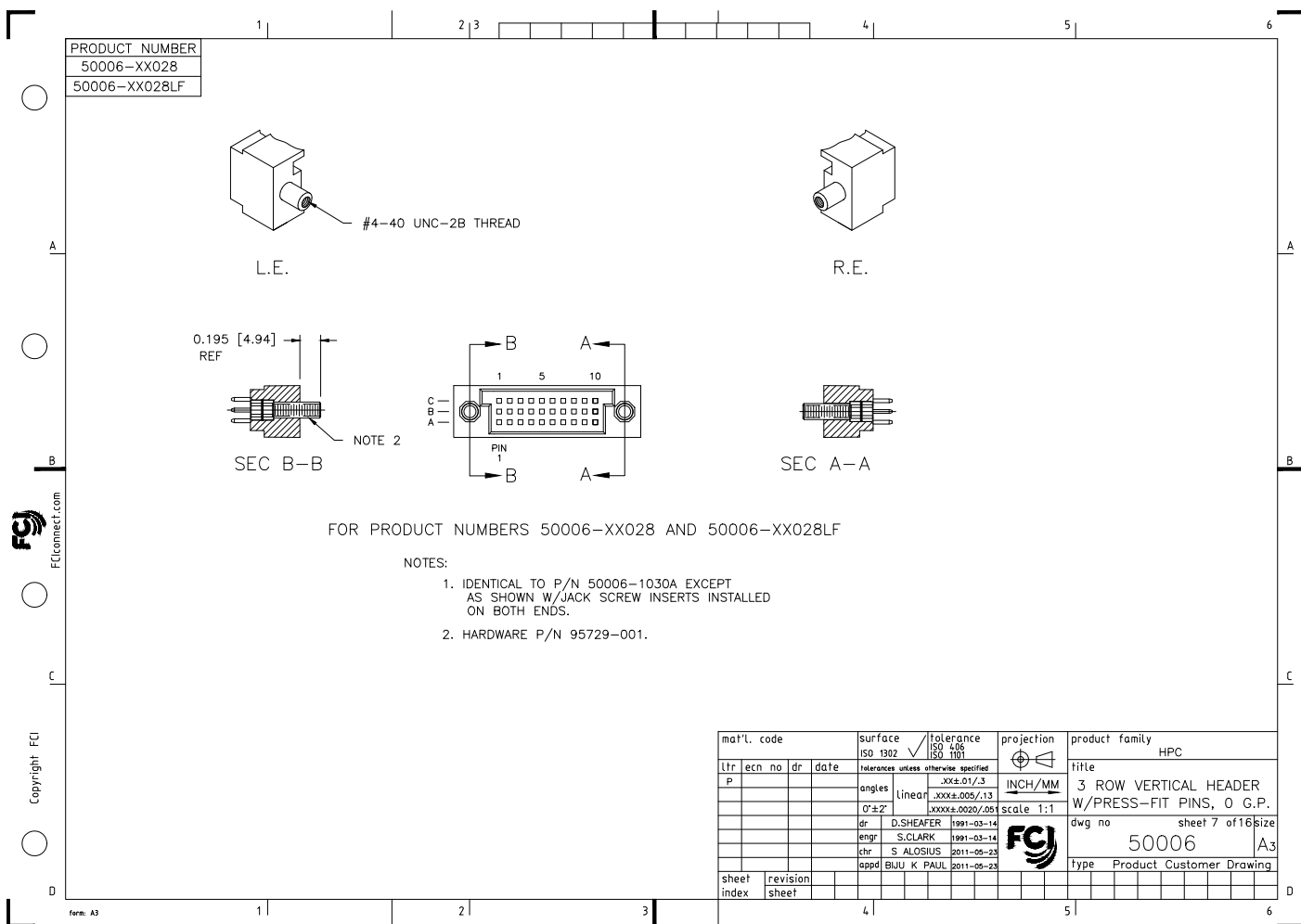
NOTES FOR 50006-XX025 AND 50006-XX025LF ONLY:

- ALL POSITIONS ARE LOADED WITH "A" .
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX025 AND 50006-XX025LF:
SIZE 3 x 6
TOTAL NO. OF POSITIONS - 18
NO. OF POSITIONS LOADED - 18

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	18	.260 / 6.60	.533 / 13.54

mat'l. code				surface ISO 1302	tolerance ISO 1101	projection ISO 1101	product family HPC
tr	ec	no	dr	date	tolerances unless otherwise specified	INCH/MM	title
P					angles linear .001±.01/.3	scale 1:1	3 ROW VERTICAL HEADER
					0°±2° .0001±.005/.13		W/PRESS-FIT PINS, 0 G.P.
					dr D.SHEAFER 1991-03-14		dwg no 50006 sheet 5 of 16 size A3
					enrg S.CLARK 1991-03-14		type Product Customer Drawing
					chr S.ALOSILUS 2011-06-23		
					appd BIJU K PAUL 2011-06-23		
sheet index	revision sheet						





[illegible]

PRODUCT NUMBER
50006-XX049
50006-XX049LF

FOR PRODUCT NUMBER 50006-XX049 AND 50006-XX049LF ONLY

	1	5	10	15	20	25	30	32	
C	B	B	B	B	B	B	B	B	C
B	B	B	B	B	B	B	B	B	
A	B	B	B	B	B	B	B	B	

PIN
1

CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO
PREVENT STUBBING OF THE .260/6.60 MATING LENGTH SIGNAL PINS.

NOTES FOR 50006-XX049 AND 50006-XX049LF ONLY:

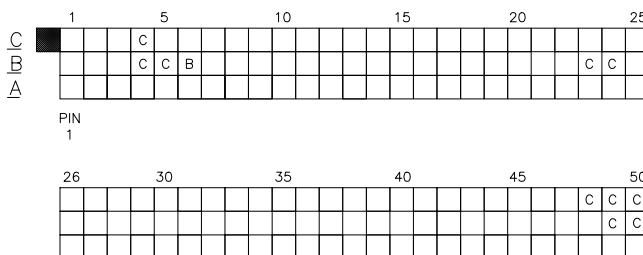
- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX049 AND 50006-XX049LF:
SIZE 3 x 32
TOTAL NO. OF POSITIONS - 96
NO. OF POSITIONS LOADED - 96

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	62	.220 / 5.59	.177 / 4.50
B	33	.260 / 6.60	.177 / 4.50
C	1	.180 / 4.57	.177 / 4.50

mat'l. code	surface ISO 1302	tolerance ISO 1101	projection	product family
tr ecn no dr date	ISO 1302	ISO 1101	ISO 1101	HPC
P	linear	linear	linear	3 ROW VERTICAL HEADER
	0°±2°	0°±2°	0°±2°	W/PRESS-FIT PINS, 0 G.P.
	dr D.SHEAFER 1991-03-14	dr S.CLARK 1991-03-14	chr S.ALOSIOUS 2011-05-23	dwg no 50006
	appr BJUU K PAUL 2011-05-23			sheet 9 of 16
sheet index	revision sheet			type Product Customer Drawing

PRODUCT NUMBER
50006-XX053
50006-XX053LF

FOR PRODUCT NUMBERS 50006-XX053 AND 50006-XX053LF ONLY



CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO PREVENT STUBBING OF THE .260 MATING LENGTH SIGNAL PINS.

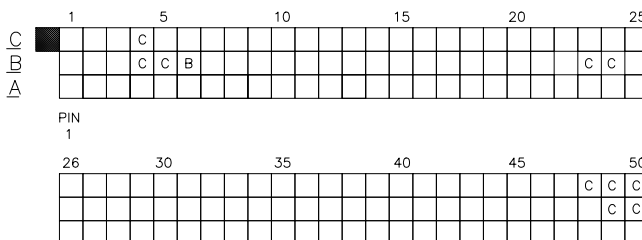
- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX053 AND 50006-XX053LF:
SIZE 3 x 50
TOTAL NO. OF POSITIONS - 150
NO. OF POSITIONS LOADED - 150

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	139	.220 / 5.59	.250 / 6.35
B	1	.180 / 4.57	.250 / 6.35
C	10	.260 / 6.60	.250 / 6.35

mat'l. code	surface ISO 1302	tolerance ISO 1101	projection	product family
ltr ecn no dr date	linear	linear	INCH/MM	HPC
P	linear	linear	scale 1:1	title
				3 ROW VERTICAL HEADER
				W/PRESS-FIT PINS, 0 G.P.
				dwg no 50006
				sheet 10 of 16
				type Product Customer Drawing
sheet index	revision sheet			

PRODUCT NUMBER
50006-XX054
50006-XX054LF

FOR PRODUCT NUMBERS 50006-XX054 AND 50006-XX054LF ONLY



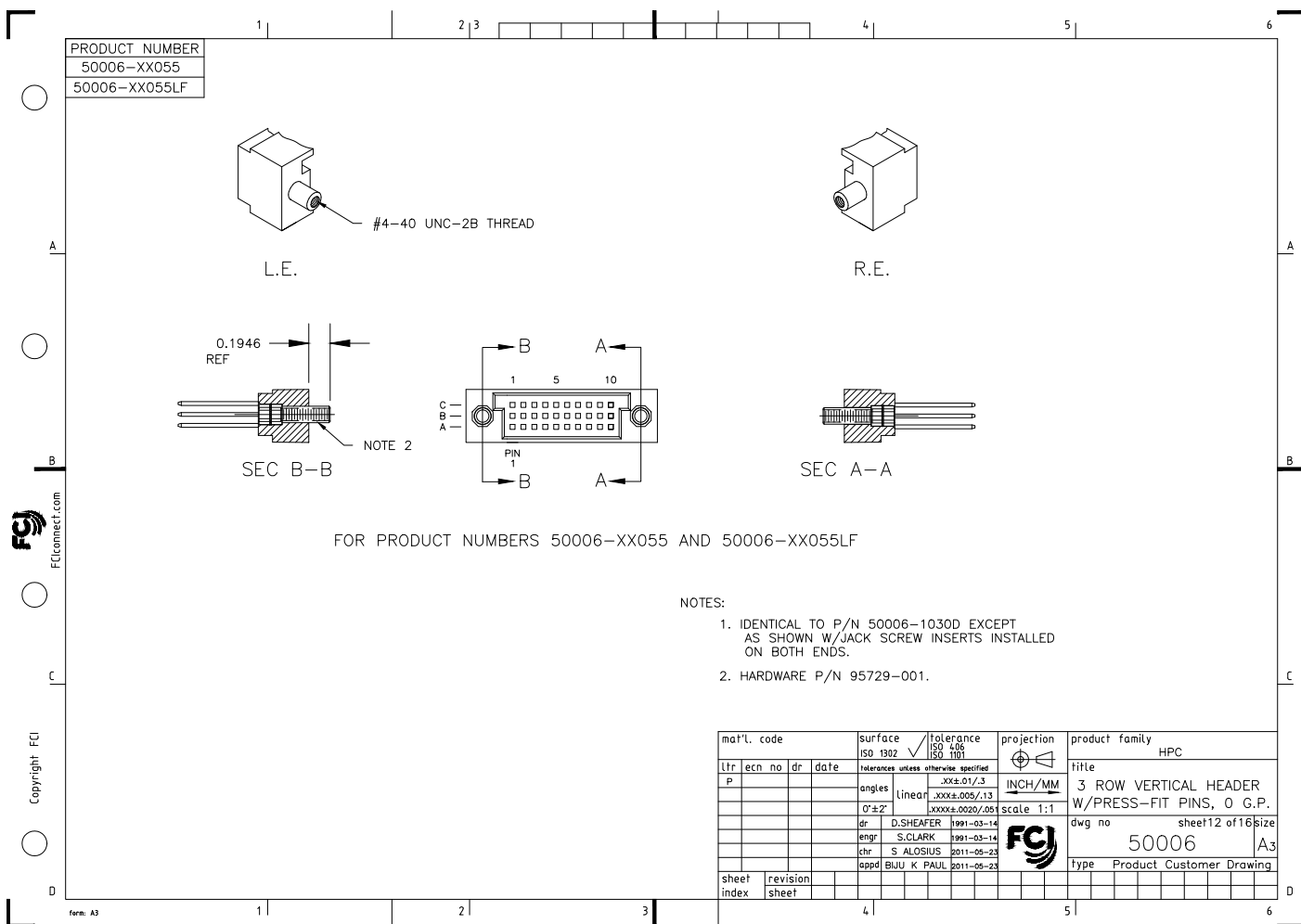
CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO PREVENT STUBBING OF THE .260 MATING LENGTH SIGNAL PIN.

NOTES FOR 50006-XX054 AND 50006-XX054LF ONLY:

- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX054 AND 50006-XX054LF:
SIZE 3 x 50
TOTAL NO. OF POSITIONS - 150
NO. OF POSITIONS LOADED - 150

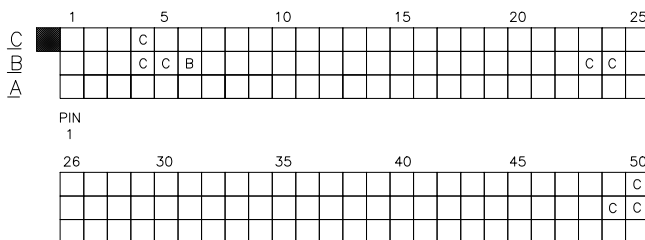
ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	139	.220 / 5.59	.561 / 14.25
B	1	.180 / 4.57	.521 / 13.23
C	10	.260 / 6.60	.601 / 15.27

mat'l. code	surface ISO 1302	tolerance ISO 1101	projection	product family
tr ecn no dr date	linear	linear	INCH/MM	HPC
P	0°±2"	0°±2"	scale 1:1	title
	dr D.SHEAFER 1991-03-14	enr S.CLARK 1991-03-14		3 ROW VERTICAL HEADER
	chr S.ALOSIUS 2011-05-23	appd BIJU K PAUL 2011-05-23		W/PRESS-FIT PINS, 0 G.P.
sheet index	revision sheet			dwg no 50006 A3
				type Product Customer Drawing



PRODUCT NUMBER
50006-XX056
50006-XX056LF

FOR PRODUCT NUMBER 50006-XX056 AND 50006-XX056LF ONLY



CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO
PREVENT STUBBING OF THE .260 MATING LENGTH SIGNAL PINS.

NOTES FOR 50006-XX056 AND 50006-XX056LF ONLY:

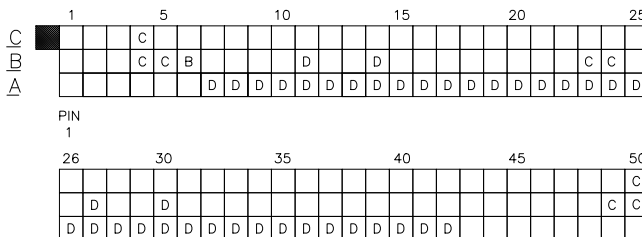
- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX056 AND 50006-XX056LF:
SIZE 3 x 50
TOTAL NO. OF POSITIONS - 150
NO. OF POSITIONS LOADED - 150

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	141	.220 / 5.59	.177 / 4.50
B	1	.180 / 4.57	.177 / 4.50
C	8	.260 / 6.60	.177 / 4.50

mat'l. code	surface ISO 1302	tolerance ISO 1101	projection	product family
tr ecn no dr date	tolerances unless otherwise specified	linear	INCH/MM	HPC
P	angles	0°±2°	scale 1:1	title
	dr D.SHEAFER 1991-03-14	enr S.CLARK 1991-03-14		3 ROW VERTICAL HEADER
	chr S.ALOSIOUS 2011-05-23	appd BIJU K PAUL 2011-05-23		W/PRESS-FIT PINS, 0 G.P.
sheet index	revision sheet			dwg no 50006
				type Product Customer Drawing

PRODUCT NUMBER
50006-XX057
50006-XX057LF

FOR PRODUCT NUMBER 50006-XX057 AND 50006-XX057LF



CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO PREVENT STUBBING OF THE .260 MATING LENGTH SIGNAL PINS.

NOTES FOR 50006-XX057 AND 50006-XX057LF ONLY:

- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX057 AND 50006-XX057LF:
SIZE 3 x 50
TOTAL NO. OF POSITIONS - 150
NO. OF POSITIONS LOADED - 150

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	101	.220 / 5.59	.561 / 14.25
B	1	.180 / 4.57	.521 / 13.23
C	8	.260 / 6.60	.601 / 15.27
D	40	.220 / 5.59	.177 / 4.50

mat'l. code	surface ISO 1302	tolerance ISO 1101	projection	product family
tr ecn no dr date	tolerances unless otherwise specified	linear	INCH/MM	HPC
P	angles	linear	scale 1:1	title
	0°±2°	linear		3 ROW VERTICAL HEADER
	dr D.SHEAFER 1991-03-14			W/PRESS-FIT PINS, 0 G.P.
	enrg S.CLARK 1991-03-14			dwg no 50006
	chr S. ALOSILUS 2011-05-23			sheet 14 of 16
	appd BIJU K PAUL 2011-05-23			size A3
sheet index	revision sheet			type Product Customer Drawing

PRODUCT NUMBER			
50006-XX058			
50006-XX058LF			

FOR PRODUCT NUMBER 50006-XX058 AND 50006-XX058LF

C

B

A

	1	5	10	15	20	25	30	35	40
B	B								
B	B								
B	B								

PIN
1

	41	45	50	55	60	65	70	75	80
									B B
									B B
									B B

CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO
PREVENT STUBBING OF THE .260 MATING LENGTH SIGNAL PINS.

NOTES FOR 50006-XX058 AND 50006-XX058LF ONLY:

- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX058 AND 50006-XX058LF:
SIZE 3 x 80
TOTAL NO. OF POSITIONS - 240
NO. OF POSITIONS LOADED - 240

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	228	.210 / 5.33	.533 / 13.54
B	12	.244 / 6.20	.533 / 13.54

mat'l. code				surface ☒ ISO 1302 ☒ ISO 406 ☐ ISO 1101		projection		product family HPC	
ltr ecn no dr date				tolerances unless otherwise specified		INCH/MM		title	
P				angles linear		.XX±.01/.3		3 ROW VERTICAL HEADER	
						.XXX±.005/.13		W/PRESS-FIT PINS, 0 G.P.	
				0'±2"		.XXX±.0020/.051		dwg no sheet 15 of 16 size	
				dr S. ALOSIUS 2011-05-23				50006 A3	
				engr S. ALOSIUS 2011-05-23					
				chr S. ALOSIUS 2011-05-23					
				appd BJU K PAUL 2011-05-23					
sheet index		revision sheet						type Product Customer Drawing	

PRODUCT NUMBER			
50006-XX059			
50006-XX059LF			

FOR PRODUCT NUMBER 50006-XX059 AND 50006-XX059LF

C
B
A

	1	5	10	15	20	25	30	35	40
B	B								
B	B								
B	B								

PIN
1

	41	45	50	55	60	65	70	75	80
									B B
									B B
									B B

CUSTOMER NOTE: END GUIDE PINS ARE SUGGESTED IN YOUR APPLICATION TO
PREVENT STUBBING OF THE .260 MATING LENGTH SIGNAL PINS.

NOTES FOR 50006-XX059 AND 50006-XX059LF ONLY:

- ALL POSITIONS ARE LOADED WITH "A" EXCEPT AS SHOWN.
- COLUMN 1, ROW A IS DESIGNATED AS SIGNAL PIN 1, AS VIEWED FROM THE MATING FACE.
- SIGNAL DATA FOR 50006-XX059 AND 50006-XX059LF:
SIZE 3 x 80
TOTAL NO. OF POSITIONS - 240
NO. OF POSITIONS LOADED - 240

ITEM KEY	QTY.	MATING LENGTH	TAIL LENGTH
A	228	.210 / 5.33	.660 / 16.76
B	12	.245 / 6.22	.660 / 16.76

mat'l. code				surface ☒ ISO 1302 ☒ ISO 408 ☐ ISO 1101		projection		product family HPC	
ltr ecn no dr date				tolerances unless otherwise specified		INCH/MM		title	
P				angles linear .XX±.01/.3 .XXX±.005/.13 .XXX±.0020/.051		scale 1:1		3 ROW VERTICAL HEADER	
				dr S. ALOSIOUS 2011-05-23				W/PRESS-FIT PINS, 0 G.P.	
				engr S. ALOSIOUS 2011-05-23				dwg no sheet 16 of 16 size	
				chr S. ALOSIOUS 2011-05-23				50006 A3	
				appd BJU K PAUL 2011-05-23				type Product Customer Drawing	
sheet index		revision sheet							