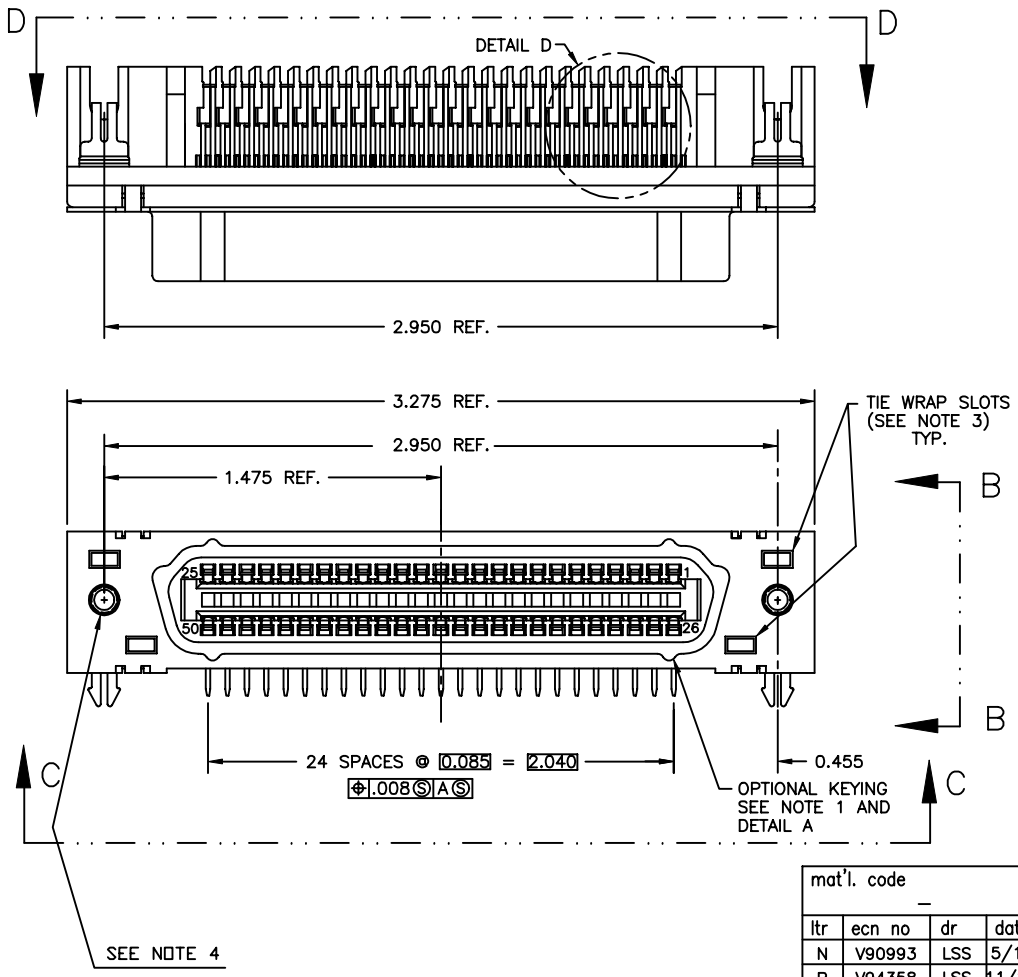
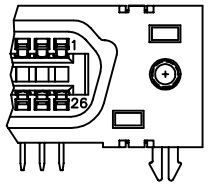
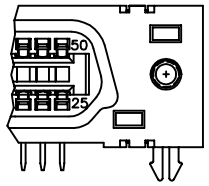
PRODUCT NUMBER		"X"	"Y"	"Z"	
~~92509-001~~	~~KEYED~~	~~0.100~~	~~0.067~~	~~0.147~~	obsolete
92509-002	NON-KEYED	0.100	0.067	0.147	
~~92509-003~~	~~NON-KEYED REVERSE ORIENTATION~~	~~0.100~~	~~0.067~~	~~0.147~~	obsolete
92509-004	NON-KEYED REVERSE ORIENTATION	0.130	0.095	0.165	
92509-005	NON-KEYED	0.130	0.095	0.165	
~~92509-006~~	~~NON-KEYED EXTENDED ORIENTATION~~				obsolete
92509-007	KEYED	0.130	0.095	0.165	
~~92509-008~~	~~KEYED REVERSE ORIENTATION~~	~~0.130~~	~~0.095~~	~~0.165~~	obsolete
~~92509-009~~	~~NON-KEYED REVERSE EXTENDED ORIENTATION~~	~~0.130~~	~~0.095~~	~~0.165~~	obsolete

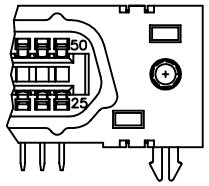




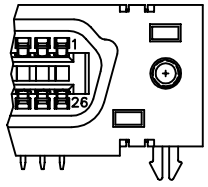
DETAIL A
NON-KEYED(STD)
NOTE 1



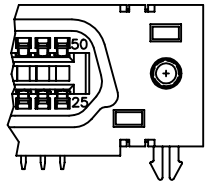
DETAIL A
NON-KEYED(REVERSED)
NOTE 1



DETAIL A
KEYED (REVERSED)
NOTE 1



DETAIL A
NON-KEYED (STD) EXTENDED
NOTE 1



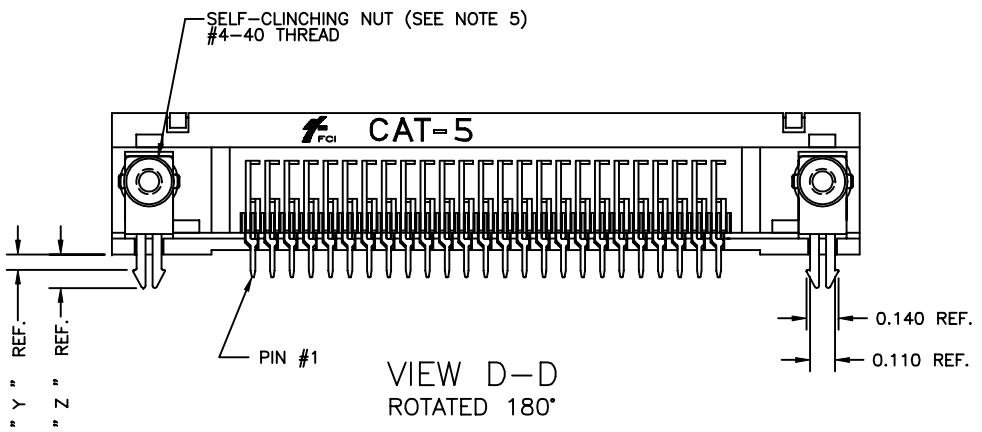
DETAIL A
NON-KEYED(REVERSED) EXTENDED
NOTE 1

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY	Electronics FCI www.fciconnect.com
ltr	ecn no	dr	date		.XX ±.01			
N	V90993	LSS	5/10/99	linear	.XXX ±.005		projection	title: CAT 5 25 PAIR SHIELDED CONNECTOR ASSEMBLY
P	V94358	LSS	11/23/99		.XXXX ±.0020			
R	V00440	LP	1/17/00	angles	0° ±2°			
S	V10400	CSP	1/4/01	dr	J. FALKE	6/24/96	INCH	product family: CATEGORY 5 / code: –
T	V11768	P.P.	7/23/01	engr	P. RYLATT	4/14/97		
U	T04-0402	M W	10/29/04	chr	P. RLATT	4/14/97	scale: 1.25:1	size: A / dwg no: 92509 / sheet: 1 of 5
V	T05-0101	M W	05/10/05	appd	P. RYLATT	4/14/97		

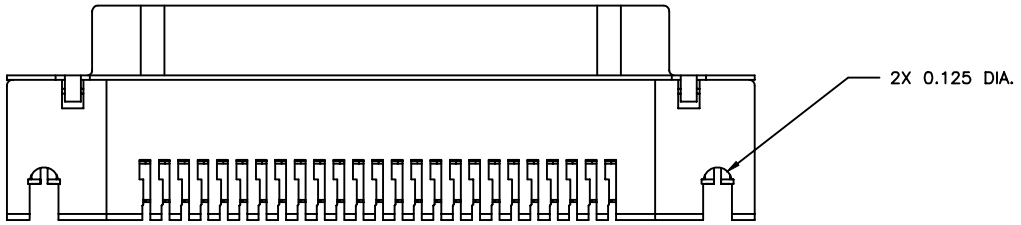
sheet index	revision	V	U	T	S	S
	sheet	1	2	3	4	5

cage code 22526

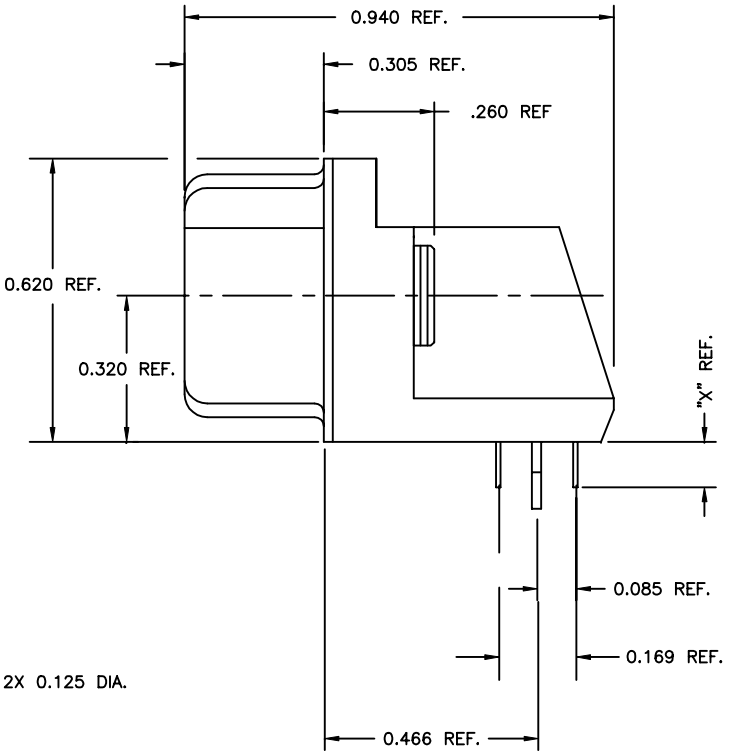
PRODUCT NUMBER
SEE TABLE



VIEW D-D
ROTATED 180°



VIEW C-C



VIEW B-B
SCALE 2:1

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY	Electronics FCI www.fciconnect.com
ltr	ecn no	dr	date	linear	.XX ±.01			
U					.XXX ±.005		projection	title
					.XXXX ±.0020			CAT 5 25 PAIR SHIELDED CONNECTOR ASSEMBLY
				angles	0° ±2°			
				dr	J. FALKE	6/24/96	INCH	product family CATEGORY 5 / code –
				engr	P. RYLATT	4/14/97		size A / dwg no 92509 / sheet 2 of
				chr	P. RLATT	4/14/97	scale 1.25:1	
				appd	P. RYLATT	4/14/97		
sheet index	revision sheet							cage code 22526

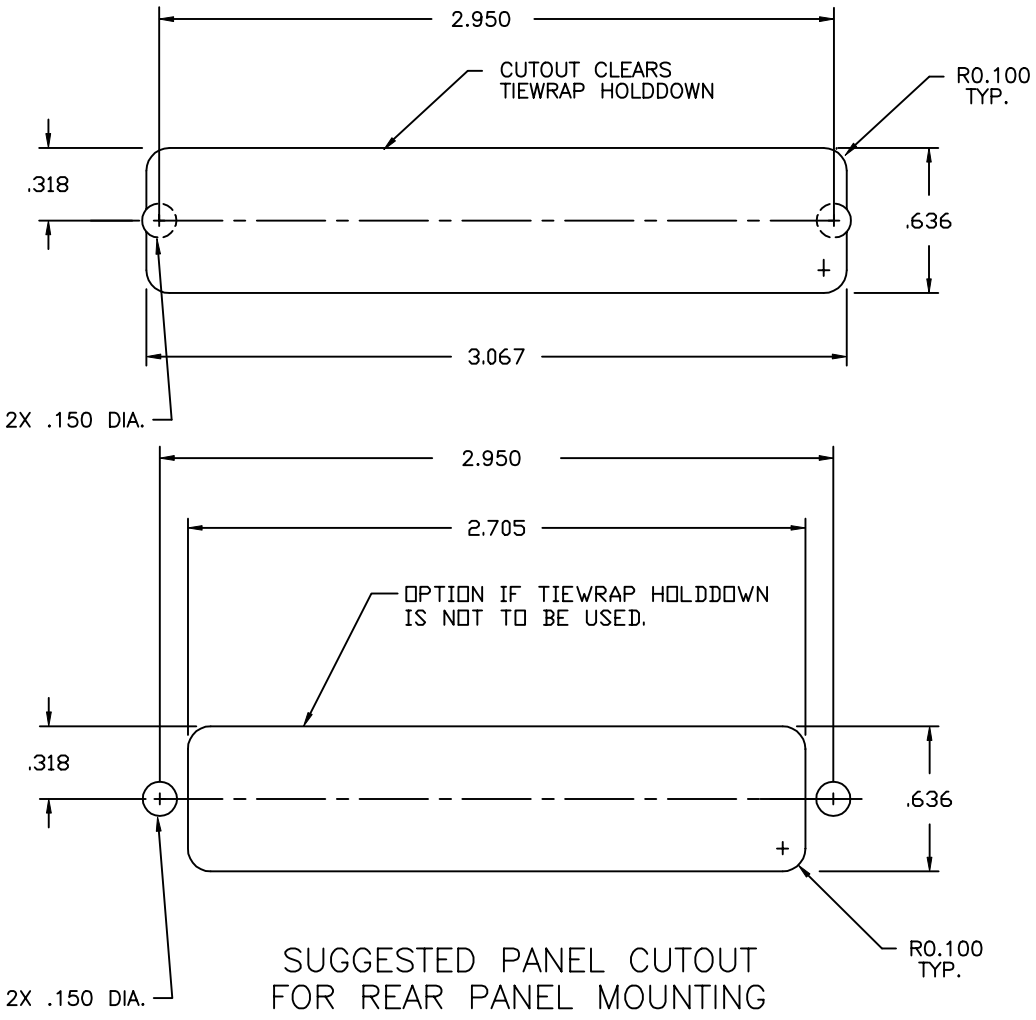
ACAD

PDM: Rev:V

STATUS: Released

Printed: Jan 18, 2011

PRODUCT NUMBER
SEE TABLE



SUGGESTED PANEL CUTOUT
FOR REAR PANEL MOUNTING

NOTES:

1. KEYED VERSION WILL ACCEPT ONLY A CATEGORY 5 PLUG CONNECTOR. THE NON-KEYED VERSION WILL ACCEPT A CATEGORY 3 PLUG CONNECTOR, OR A CATEGORY 5 PLUG CONNECTOR.
2. PCB LAYOUT SHOWN ON SHEETS 4, AND 5 IS RECOMMENDED TO COMPENSATE FOR CROSS TALK FROM THE MATING INTERFACE IN ORDER TO ACHIEVE CATEGORY-5 CROSSTALK PERFORMANCE.
3. SLOTS ALLOW FOR INSERTION OF TIEWRAP TO BE USED FOR LATCHING MECHANISM WHEN ACCESS TO THREADED HOLES IS BLOCKED.
4. MATING SIDE TORQUE LOAD LIMITE : 6 in-lbf MAX.
   AXIAL LOAD LIMIT: 6 kgf(13 lbf) MAX.
5. TERMINATION SIDE TORQUE LOAD LIMIT 5 IN-lbf MAX.

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY	Electronics FCI www.fciconnect.com	
ltr	ecn no	dr	date	linear	.XX ±.01		projection	title	
T					.XXX ±.005			CAT 5 25 PAIR SHIELDED CONNECTOR ASSEMBLY	
					.XXXX ±.0020				
				angles	0° ±2°				
				dr	J. FALKE	6/24/96	INCH	product family CATEGORY 5	code —
				engr	P. RYLATT	4/14/97		size A dwg no 92509	sheet 3 of
				chr	P. RLATT	4/14/97	scale 1.25:1		
				appd	P. RYLATT	4/14/97			
sheet index	revision sheet								

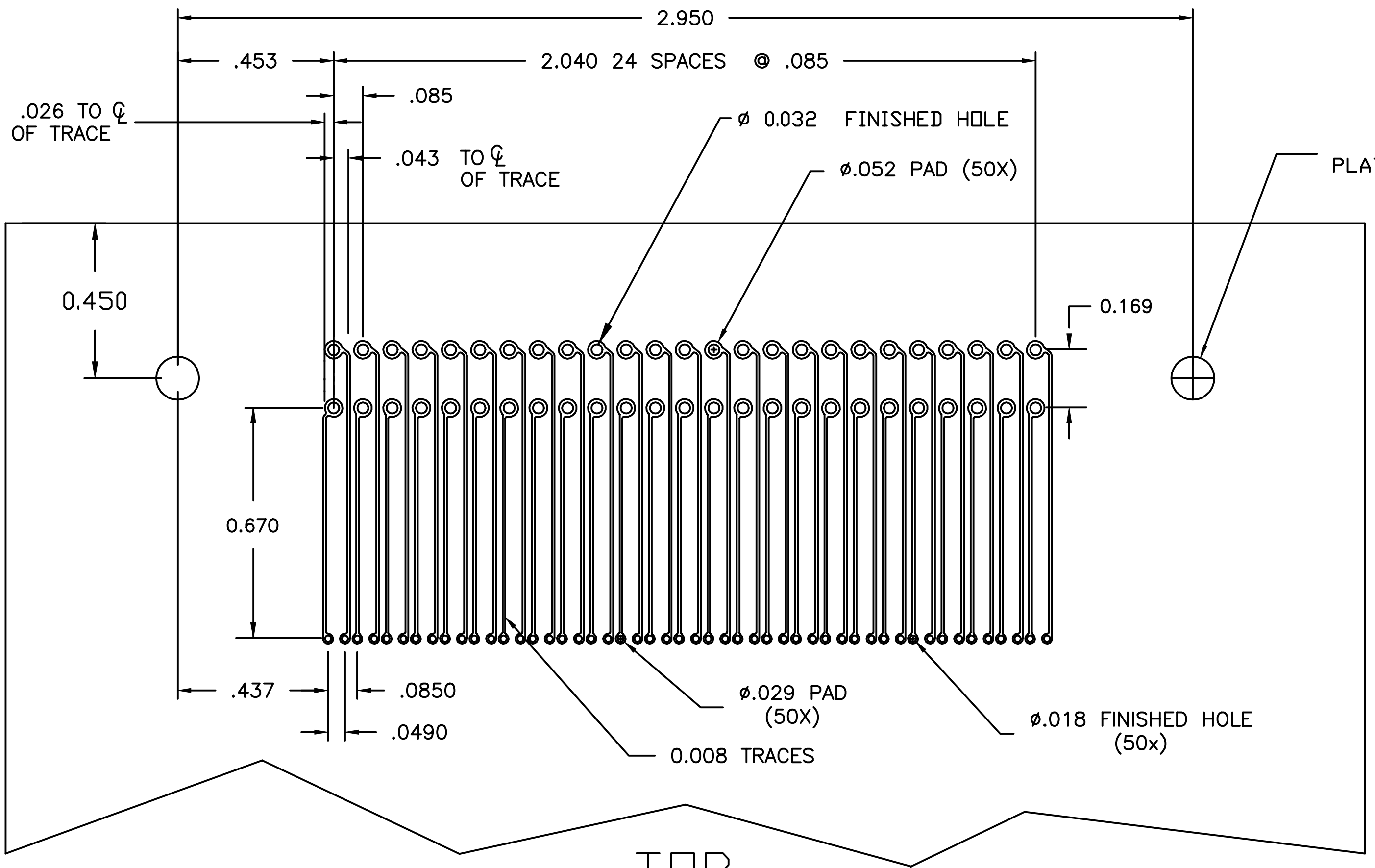
cage code 22526

STATUS: Released

PDM: Rev:V

Printed: Jan 18, 2011

ACAD



TOP

PRINTED CIRCUIT BOARD LAYOUT

SEE NOTE 2

mat'l. code	tolerances unless otherwise specified		CUSTOMER COPY	FCI Electronics www.fciconnect.com
—	linear	.XX ±.01	projection	title CAT 5 25 PAIR SHIELDED CONNECTOR ASSEMBLY
		.XXX ±.005		
		.XXXX ±.0020		
	angles	0° ±2°		
	dr	L.SANDERS 9/20/99	INCH	product family CATEGORY 5 / code —
	engr	C.WININGS 9/20/99		size A / dwg no 92509
	chr	C.WININGS 9/20/99	scale 1:1	sheet 4 of
	appd	C.WININGS 9/20/99		

ltr	ecn no	dr	date
S			

sheet index | revision sheet

cage code 22526

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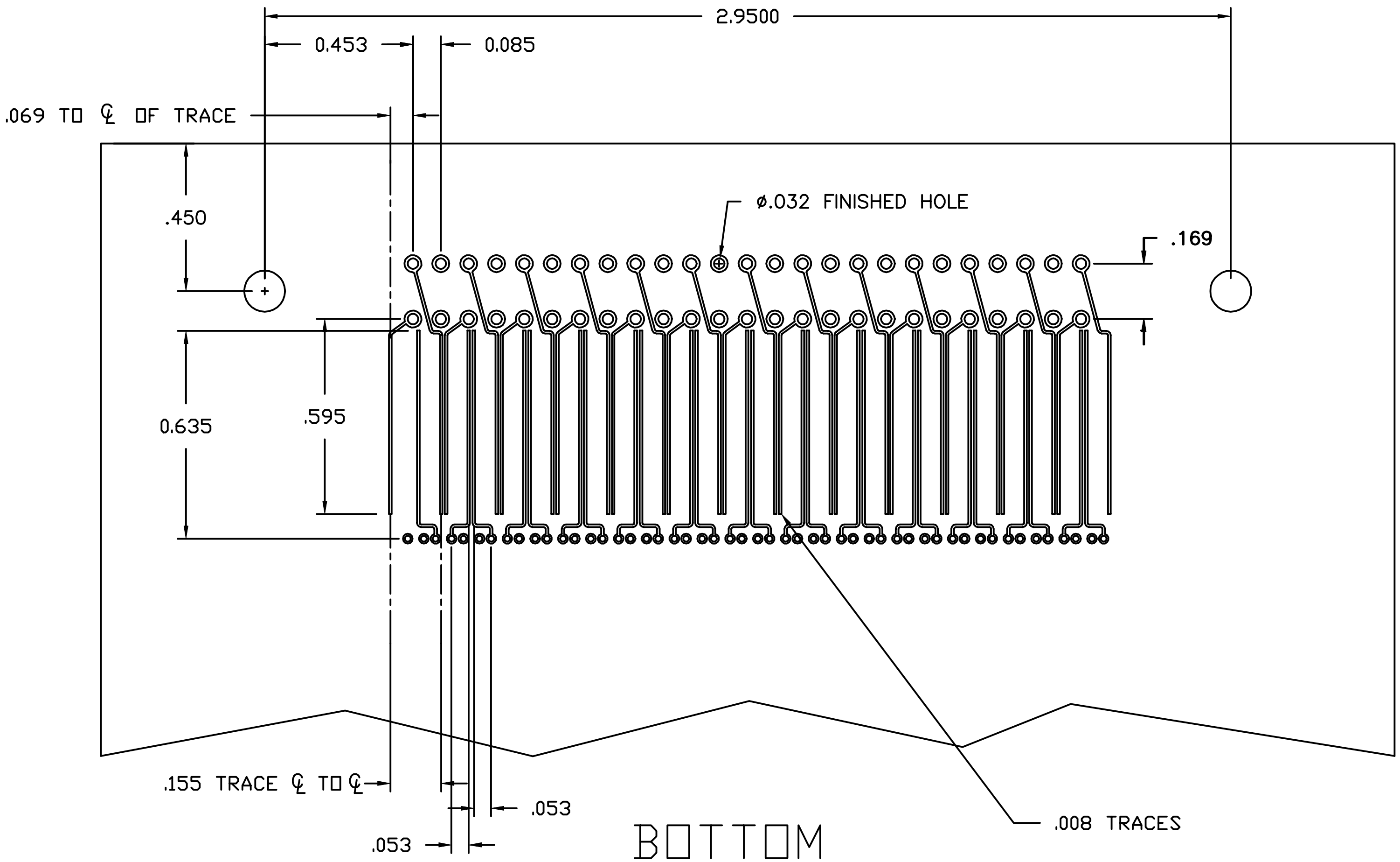
PDM: Rev:V STATUS: Released Printed: Jan 18, 2011



BOTTOM

PRINTED CIRCUIT BOARD LAYOUT

SEE NOTE 2

mat'l. code	tolerances unless otherwise specified			CUSTOMER COPY	FCI Electronics www.fciconnect.com
—	linear	.XX	±.01	projection	title: CAT 5 25 PAIR SHIELDED CONNECTOR ASSEMBLY
ltr / ecn no / dr / date		.XXX	±.005		
S		.XXXX	±.0020		
	angles	0°	±2°		
	dr	L.SANDERS	9/20/99	INCH	product family CATEGORY 5 / code —
	engr	C.WININGS	9/20/99		size A / dwg no 92509
	chr	C.WININGS	9/20/99	scale 1:1	sheet 5 of
	appd	C.WININGS	9/20/99		
sheet index / revision sheet					

cage code 22526

ACAD

PDM: Rev:V STATUS: Released Printed: Jan 18, 2011