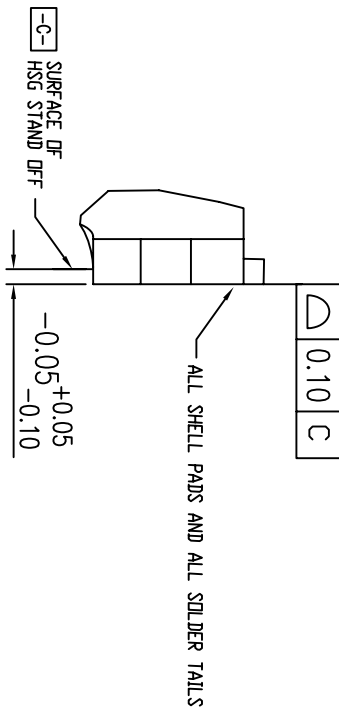
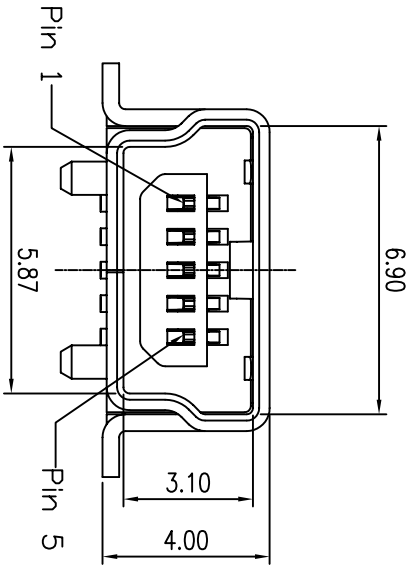
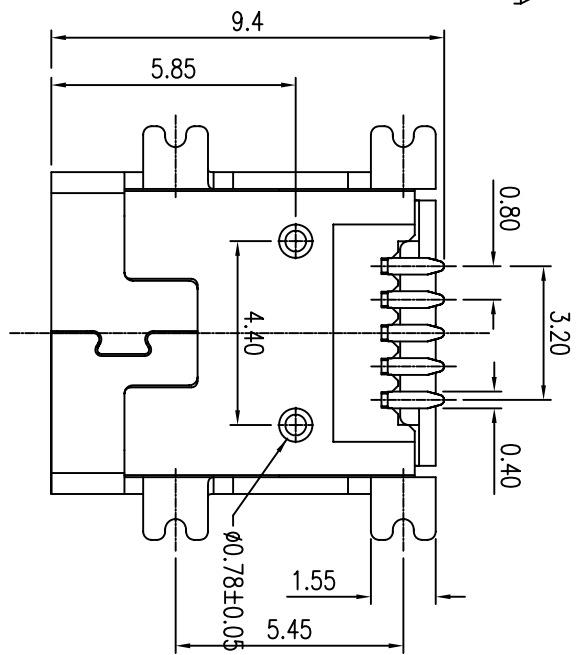
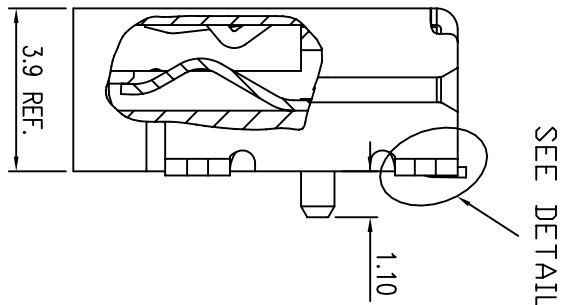
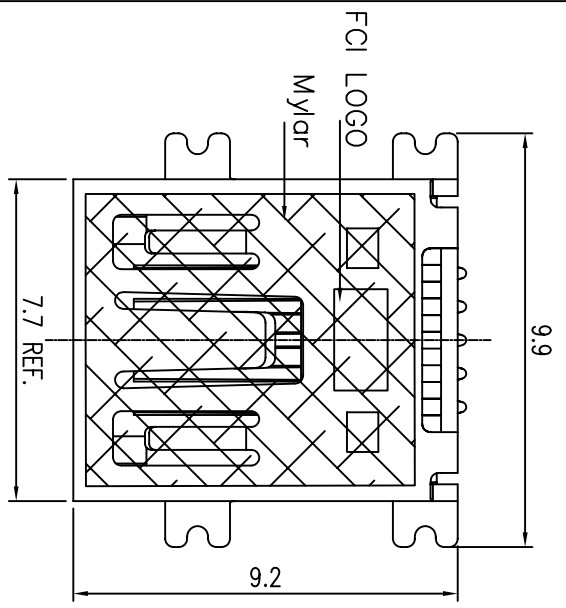


PROD NO
SEE SHEET 2/2



DETAIL A

mat'l. code				tolerances unless otherwise specified				CUSTOMER		A	
litr	ecn no	dr	date	lineor	.XX ±.20	.XXX ±.10	0° ±.3°	projection	COPY	title	www.fciconnect.com
H	T06-0074	A.C.	4/10/06							MINI USB B TYPE RECEPTACLE	
C	T04-0020	J.C.	3/10/04	angles						CONNECTOR, R/A SMT TYPE	
D	T04-0428	W.L	12/15/04	dr	JASMINE CHANG	9/9/03				product family	USB
E	T05-0037	W.L	2/21/05	engr	ALLEN CHANG	9/9/03				size dwg no	10033526
F	T05-0176	W.L	8/5/05	chr	ROGER LIN	9/9/03				code	1 of 2
G	T06-0030	A.C.	2/16/06	appr	JAMES HSU	9/9/03				sheet	1 of 2
sheet	revision	H	H								
index	sheet	1	2								

1 | 2

3 |

4

ACAD

code code
22526

PROD NO
SEE NOTES

NOTES:

1.MATERIAL:

HOUSING: THERMOPLASTIC, UL 94V-0 RATED.
CONTACT: COPPER ALLOY.

SHELL: COPPER ALLOY
MYLAR: KAPTON TAPE.

2.FINISH:

CONTACT: UNDERPLATED 50u"MIN. NICKEL OVERALL 120u" MIN.
BRIGHT TIN/LEAD OR MATTE TIN ON SOLDERING AREA,
SELECTIVE GOLD PLATED ON CONTACT AREA.

SHIELD:

CODE L: PLATED BRIGHT TIN/LEAD WITH 120u"THICK.
OVER 100u" THICKNESS CU.
CODE N: PLATED NICKEL WITH 120u"THICK,
OVER 100u"THICKNESS CU.

3.10033526-N3212XLF MEETS THE EUROPEAN UNION DIRECTIVE AS DESCRIBE
IN GS-22-008 AND ITS HSG WILL WITHSTAND EXPOSE TO 260 DEGREE C
PEAK TEMPERATURE FOR 10 SECONDS IN A IR REFLOW APPLICATION.
4. PRODUCT SPEC: GS-12-174 ; PACKAGE SPEC: GS-14-873.

5. PRODUCT ORDERING DATA :

FOR NON LEAD-FREE

10033526 - X X X X X M

M: WITH MYLAR
BLANK: WITHOUT MYLAR

PACKAGING METHOD:

5: TRAY PACKAGING

2: TAPE & REEL PACKAGING

HSG COLOR:

1: BLACK.

HSG MATERIAL:

1: HTN.(PA6T)

PLATING IN CONTACT AREA:

1: Gold Flash.

3: 30u" Au.

5: 15u" Au.

OPTION FOR SHELL PLATING:

L: TIN/LEAD.

N: NICKEL.

FOR LEAD-FREE

10033526 - N X X X X M LF

LF: Lead Free

M: WITH MYLAR
BLANK: WITHOUT MYLAR

PACKAGING METHOD:

2: TAPE & REEL PACKAGING

HSG COLOR:

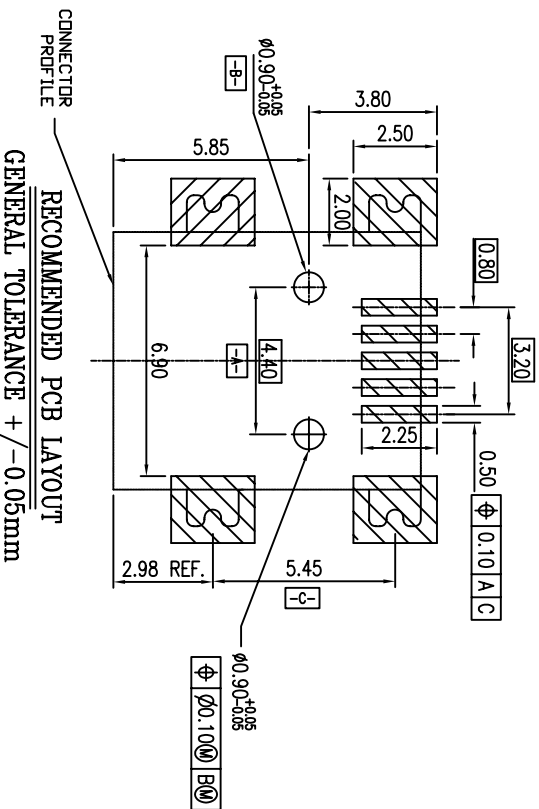
1: BLACK.

HSG MATERIAL:

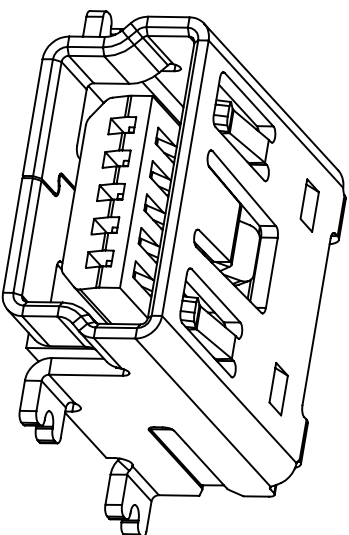
2: HTN.(PA46)

PLATING IN CONTACT AREA:

3: 30u" Au.



CONNECTOR
PROFILE
RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE +/-0.05mm



mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		title	
ltr	ecn no	dr	date	linear	.XX ±.20	projection	MM	product family	size dwg no
H				.XXX ±.10	0° ±.3°			MINI USB B TYPE RECEPTACLE CONNECTOR, R/A SMT TYPE	10033526
				angles	dr JASMINE CHANG 9/9/03			USB	code
					engr ALLEN CHANG 9/9/03				sheet
					chr ROGER LIN 9/9/03				2 of 2
					appd JAMES HSU 9/9/03				
sheet	revision								
index	sheet								

ACAN

code code
22526