

mat'l. code				tolerances unless otherwise specified			CUSTOMER COPY		FCI	
ltr	ecn no	dr	date		.X $\pm$ 0.30		projection		www.fciconnect.com	
H	T06-0074	AC	4/10/06	linear	.XX $\pm$ 0.20				title MINI USB B-TYPE SMT RECEPTACLE	
J	T06-0137	AC	7/18/06		.XXX $\pm$ 0.10					
K	T06-0201	AC	12/14/06	angles	0° $\pm$ 2°				product family 511 size dwg no	
L	T07-1002	JH	1/5/07	dr	JASON HSU 12/27/10		MM			
M	T10-0095	JH	12/27/10	enrg	JASON HSU 12/27/10				code TWN sheet 1 of 2	
N	T-004667	JH	7/27/11	chr	GARY HSIEH 12/27/10		scale N/A	A4		
				appd	JOSEPH HSIA 12/27/10				cage code	
sheet index	revision sheet	N 1	N 2							

PROD NO  
SEE NOTES

# NOTES:

## 1.MATERIAL:

HOUSING: THERMOPLASTIC. UL 94V-0 RATED, COLOR: BLACK.  
CONTACT: COPPER ALLOY.  
SHELL: COPPER ALLOY  
MYLAR: KAPTON TAPE.

## 2.FINISH:

CONTACT: UNDERPLATED 50u"MIN. NICKEL OVERALL  
100u" MIN. MATTE TIN PLATED ON SOLDERING AREA,  
SELECTIVE GOLD PLATED ON CONTACT AREA.  
SHIELD: CODE N: NICKEL 40u" ~120u" PLATED OVERALL.  
T: SELECTIVE 60u" MIN. MATTE TIN ON LEGS OVER 40u"~120u" NICKEL.

3.10033526-X3212XLF MEETS THE EUROPEAN UNION DIRECTIVE AS DESCRIBE  
IN GS-22-008 AND ITS HSG WILL WITHSTAND EXPOSE TO 260 DEGREE C  
PEAK TEMPATURE FOR 10 SECONDS IN A IR REFLOW APPLICATION.

4. PRODUCT SPEC: GS-12-174 ; PACKAGE SPEC: GS-14-873.

## 5. PRODUCT ORDERING DATA :

FOR LEAD-FREE

10033526 - N X X X M LF  
LF: Lead Free

M: WITH MYLAR  
BLANK: WITHOUT MYLAR

PACKAGING METHOD:

2: TAPE & REEL PACKAGING

POST OPTION:

1 : WITH PLASTIC POST.

2 : WITHOUT PLASTIC POST.

HSG MATERIAL:

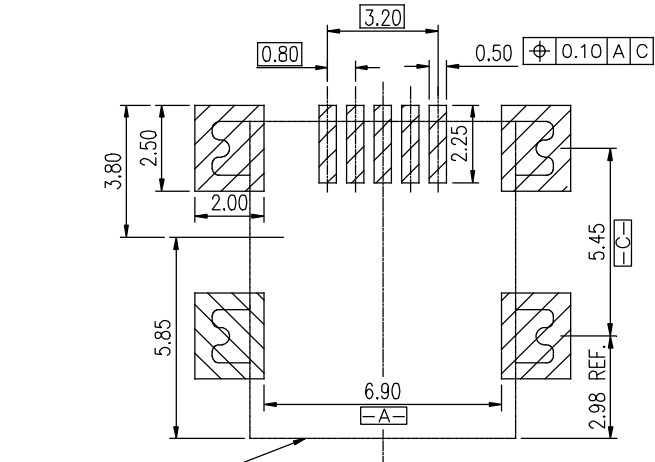
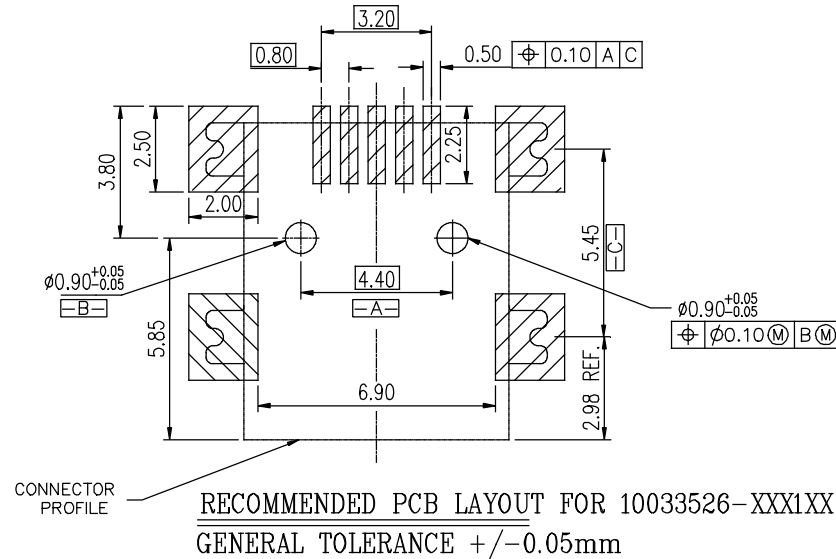
1 OR 2 : HIGH TEMP THERMOPLASTIC

PLATING IN CONTACT AREA:




3 : 30u" Au.

N: NICKEL FOR SHIELD.

T: SELECTIVE TIN ON LEGS.



RECOMMENDED PCB LAYOUT FOR 10033526-XXX2X  
GENERAL TOLERANCE +/-0.05mm

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N					.XX ± 0.20																		
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				appd	JOSEPH HSIA	12/27/10																	
sheet index		revision sheet								scale N/A		A4		10033526								sheet 2 of 2	

PDS: Rev :N

STATUS:Released

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