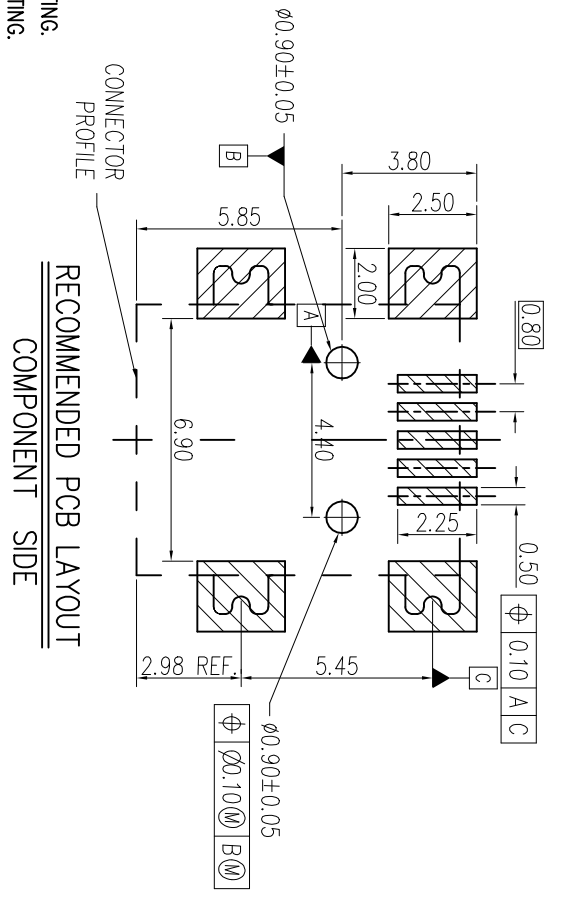


PROD NO
SEE NOTES

NOTES:

1. MATERIAL:
HOUSING: HIGH TEMP THERMOPLASTIC, GLASS FIBER FILLED.
UL 94V-0 RATED, COLOR IN BLACK.
CONTACT: COPPER ALLOY.
SHELL: COPPER ALLOY.
2. FINISH:
CONTACT: UNDERPLATED 50u" MIN. NICKEL OVER ALL
100u" MIN. MATTE TIN PLATED IN SOLDERING AREA FOR LEAD FREE VERSION.
SELECTIVE GOLD PLATED IN CONTACT AREA.
SHIELD: N: NICKEL 40u"~120u" PLATED OVERALL.
T: SELECTIVE 60u" MIN. MATTE TIN ON LEGS OVER 40u"~120u" NICKEL.
3. 10033527-X3212XLF: THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10 SECONDS IN A IR REFLOW APPLICATION, AND THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
4. PRODUCT SPEC: GS-12-174; PACKAGE SPEC: GS-14-873
5. PART NUMBER 10033527N3112LF TO BE EQUAL TO 10033527-T3112LF WITH Ni+Sn PLATING. PART NUMBER 10033527N3212LF TO BE EQUAL TO 10033527-T3212LF WITH Ni+Sn PLATING.
6. PRODUCT ORDERING DATA :

10033527 - X X X X M LF
 - X X X X M LF
 LF: LEAD FREE PLATING
 M: WITH MYLAR
 BLANK: WITHOUT MYLAR
 PACKAGING METHOD:
 2: TAPE & REEL PACKAGING.
 POST OPTION:
 1 : WITH PLASTIC POST.
 HSG MATERIAL:
 1 OR 2: HIGH TEMP THERMOPLASTIC.
 PLATING IN CONTACT AREA:
 1 : GOLD FLASH
 3 : 30u" Au.
 N: NICKEL FOR SHIELD.
 T: SELECTIVE TIN ON LEGS.



mat'l code	surfc	tolerance	projection	product family
ISO 1302	ISO 406	ISO 1104	USB 3.0	
tolerances unless otherwise specified	tolerances unless otherwise specified	tolerances unless otherwise specified		
angles	linear	mm		
0±.2°	.00±.10	scale 1:1		
dr	JASMINE CHANG	9/09/03		
eng	ALEN CHANG	6/16/08		
chr	L-Qing Lei	6/16/08		
pppd	Tim Yeo	6/16/08		
sheet index	revision	M		
2/2	2/2			
title				
MINI USB AB TYPE RECEPTACLE				
CONNECTOR, R/A SMT TYPE				
dwg no		sheet 2 of 2 size		
10033527		A3		
type Product Customer Drawing				