

mat'l. code	surfact	tolerance	projection	product family
ISO 1302	ISO 406	ISO 1101	USB 3.0	
tolerances unless otherwise specified				
angles	linear	mm		
0±2°	.00±.10	scale 1:1		
dr JASMIN CHANG 9/09/03				
eng Y-Y Bao 01/16/2020				
chr L-Qing Lei 12/30/2019				
ppp Tim Yoo 12/30/2019				
M EIA-4-3275 YY 01/08/2019	pppd			
sheet revision N				
index sheet 1/2				
title	MINI USB AB TYPE RECEPTACLE CONNECTOR, R/A SMT TYPE			
dwg no	10033527			
sheet 1 of 2	size A3			
type	Product Customer Drawing			

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 X X LF

LF: LEAD FREE PLATING

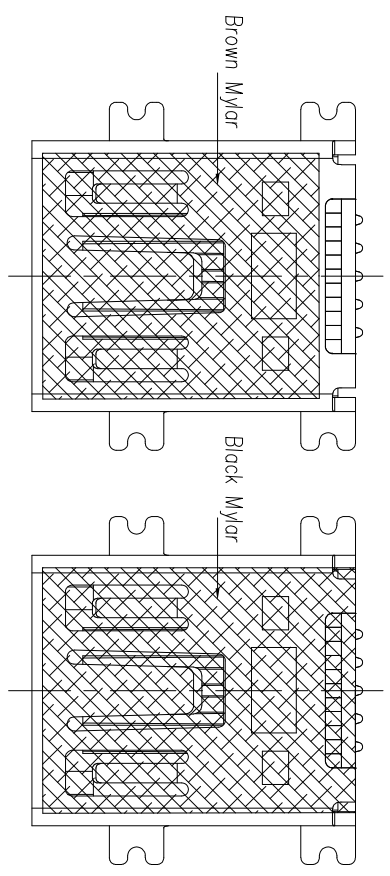
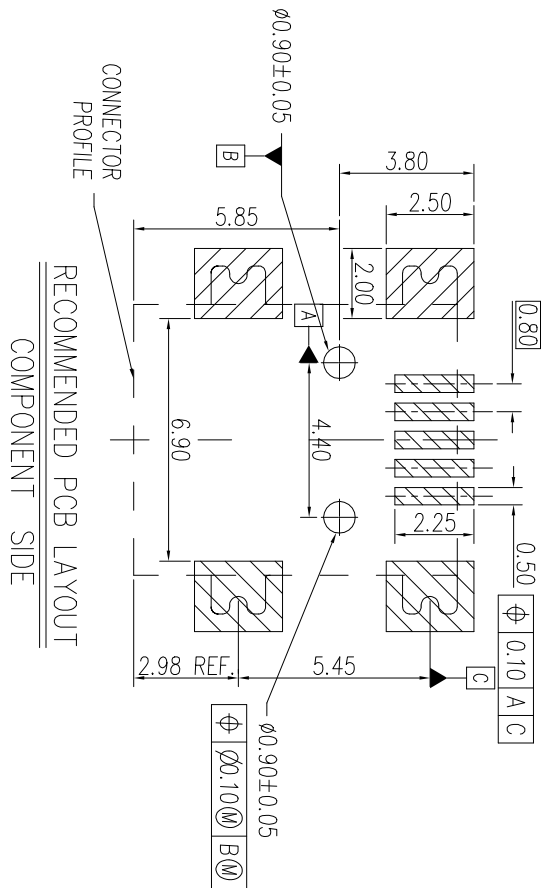
M: WITH BROWN MYLAR  
B: WITH BLACK MYLAR  
BLANK: WITHOUT MYLAR

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.

SEE NOTE 5 FOR THE SPECIFIC P/N ASSIGNMENT FOR SPECIFIC CUSTOMER



Form: A3-2016-02-24

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PDS: Rev: N

STATUS: Released

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