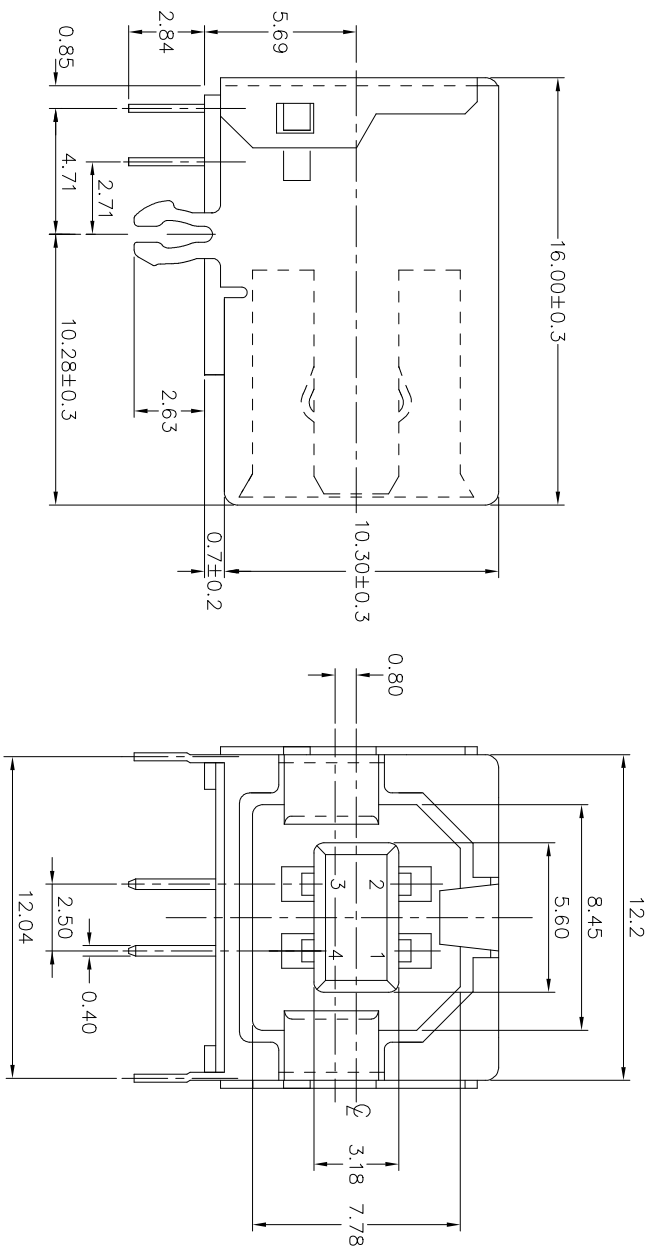


[illegible]

HOUSING COLOR OPTION

0 - WHITE
1 - BLACK

1 - BLACK

HALOGEN OPTION

0 - WITH HALOGEN

1 - HF (HALOGEN FREE)

SHIELD OPTION

1 - FULL BACK

2 - PARTIAL BACK

3 - FULL BACK (SPECIAL PLATING IN ONLY)

S - FULL BACK (SPECIAL MATERIAL)

FOR 12,000 DURABILITY CYCLES)
PARTIAL PACK (SPECIAL MATERIAL)

P - PARTIAL BACK (SPECIAL MATERIAL)

0 - PARTIAL BACK WITH SHORT TAIL

FOR TYPE 3

TERMINAL PLAINING OPTION

0 - 50u" NI UNDERPLAIED
30u" CYT CONTACT AREA

100u" PURE TIN TAIL AREA

1 - 50u" NI UNDERPLATED

500 GOLD OR 500 G
1000" PIPE TIN TAIL A

2 - 50u" NI UNDERPLATED

GOLD FLASH CONTACT AREA

1000 FORK IN TAIL A
3 - 501" NI INDEPIATED

30u" GOLD CONTACT AREA

100% PURE LIN TAIL AREA

PACKAGING OPTION

B - TUBES

R - LAPE & REEL

DATE CODE OPTION

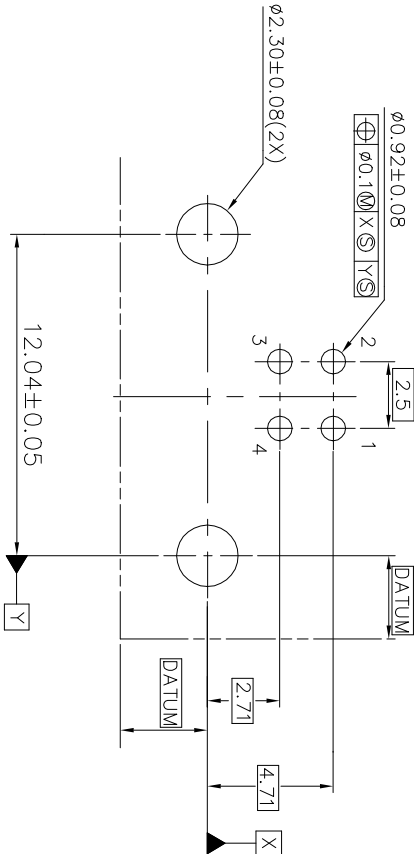
P - WITH DATE CODE

DEFAULT: WITHOUT DATE CODE

ONLY FOR PANSONIC

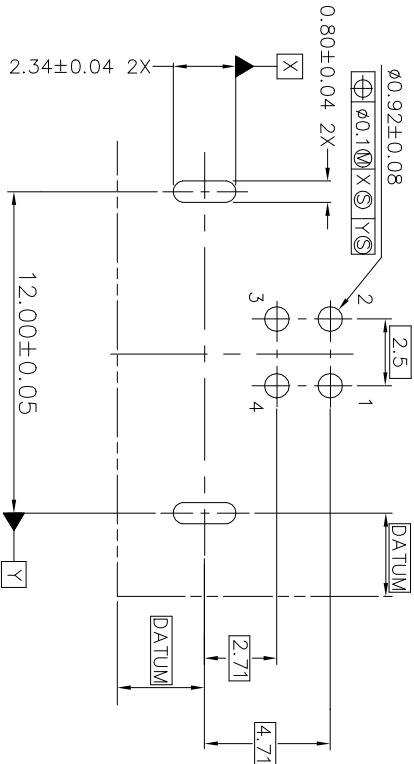
LEAD FREE OPTION

mat'l. code				product family						
		surface ISO 1302 ✓	tolerance ISO 406 ISO	projection 	HPL 511 USB2.0					
ltr ecn no	dr	date	tolerances unless otherwise specified		title					
S N05-0242	PH	08/22/05	angles	0.0±0.30	USB RECEPTACLE B TYPE					
T N06-0103	HB	04/15/06	line&or	0.00±0.20	← mm →					
U N08-0236	RB	11/03/08	O'±2"	0.000±0.10	scale 1:1					
V N08-0246	FB	12/08/08	Ct	Yuan-Yuan Bao	02/26/19	dwg no			sheet 1 of 2	size A
W ECR-N-16S33	LQ	12/17/13	eng	Yuan-Yuan Bao	02/22/19	61729			A3	
X ELX-N-29S65	LZ	03/09/18	cfr	Tim. Yao	02/26/19	Amphenol FCI				
Y ELX-N-32T80	YY	02/26/19	pdpd	Tim. Yao	02/26/19	type Product Customer Drawing				
sheet revision										
index sheet										



P.C. BOARD LAYOUT

STYLE 1 APPLY FOR TYPE 1 & 2



P.C. BOARD LAYOUT

STYLE 2 APPLY FOR TYPE 3

- NOTES:
1. MATERIAL:
SHIELD & CONTACTS: COPPER ALLOY
HOUSING: UL 94V-0 ,HIGHT TEMPERATURE THERMOPLASTIC.
COLOR: SEE PRODUCT NUMBER CODE.
 2. PLATING: SEE PRODUCT NUMBER CODE.
SHIELD: BRIGHT TIN, NICKEL UNDERPLATE(USED FOR WAVE SOLDER PROCESS),
PLATING NICKEL ONLY(USED FOR PIP PROCESS).
 3. DATUMS & BASIC DIMENSIONS TO BE DETERMINED BY CUSTOMER
 4. RECOMMENDED BOARD THICKNESS IS 1.57 mm (.062)

5. PACKING STANDARD GS-14-920 WILL BE APPLIED FOR LEAD FREE P/N'S
6. FOR LEAD FREE P/N, THE PRODUCT MEET EUROPEAN UNION DIRECTIVES AND
OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008
7. FOR LEAD FREE P/N'S, THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C
PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRO-RED OR VAPOR
PHASE REFLOW OVEN.
8. THE PART CAN BE USED FOR PIP PROCESS.

mat'l. code				surface				tolerance			projection		product family				
				ISO 1302				ISO 406			ISO 1107		HPL 511 USB2.0				
				tolerances unless otherwise specified				0.0±0.30									
l	tr	ecn	no	dr	date	angles	linear	0.00±0.20		mm		title					
						0±.2°		0.000±0.10		scale 1:1		USB RECEPTACLE B TYPE					
						dr		Laurance,Zang		02/26/19		dwg no		sheet2 of 2		size	
						eng		Laurance,Zang		02/26/19		61729				A3	
						chr		Tim. Yao		02/26/19							
						qppd		Tim.Yao		02/26/19							
sheet				revision													
index				sheet													