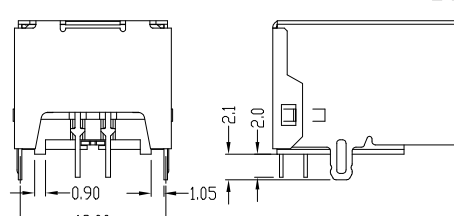
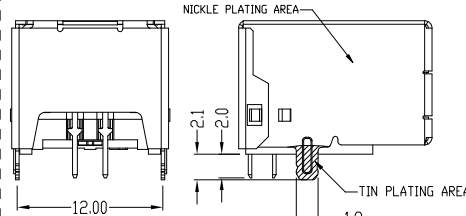
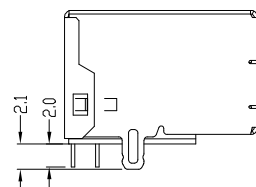
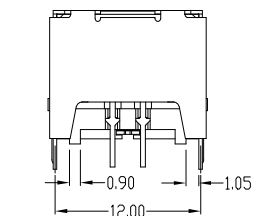
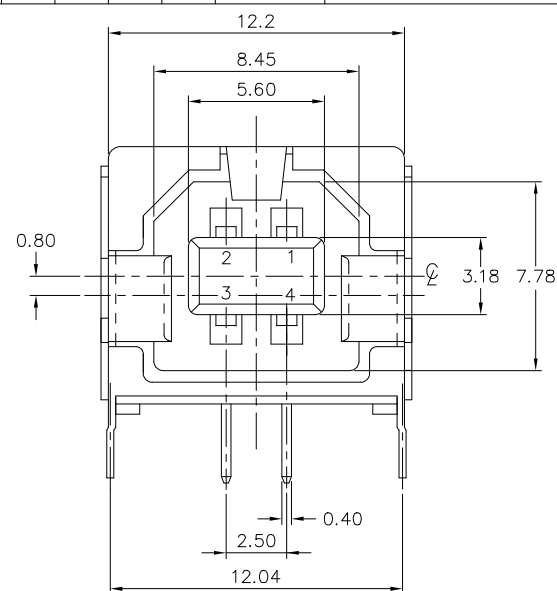
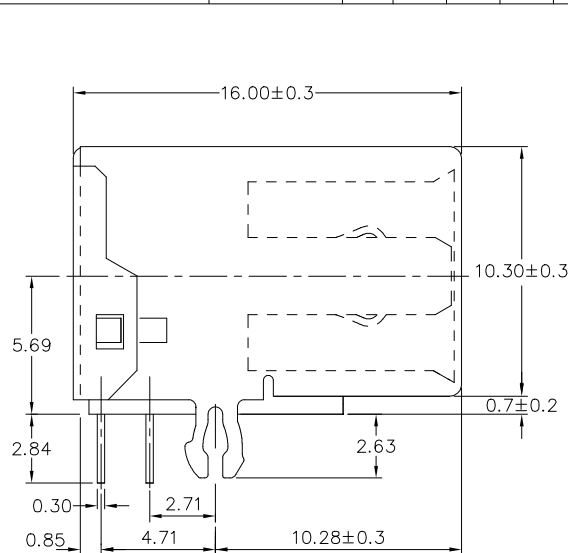


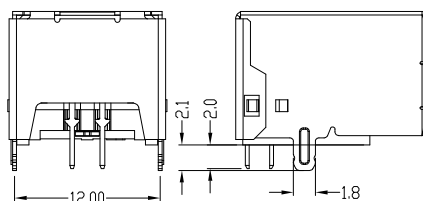
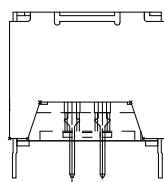
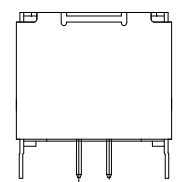
PRODUCT NO.
61729-*



TYPE "4" PARTIAL BACK WITH SHORT SOLDER TAIL, SHELL TAIL AND SPECIAL HOUSING FOR PIP PROCESS 61729-XXWXLF

TYPE "5" PARTIAL BACK WITH SHORT SOLDER TAIL, SHORT SHELL TAIL AND SELECTED MATTE TIN SHELL FOR PIP PROCESS 61729-XXTXLF

TYPE "6" PARTIAL BACK WITH SHORT SOLDER TAIL, SHORT SHELL TAIL, SPECIAL HOUSING, AND FULL MATTE TIN SHELL FOR PIP PROCESS 61729-XXVXLF



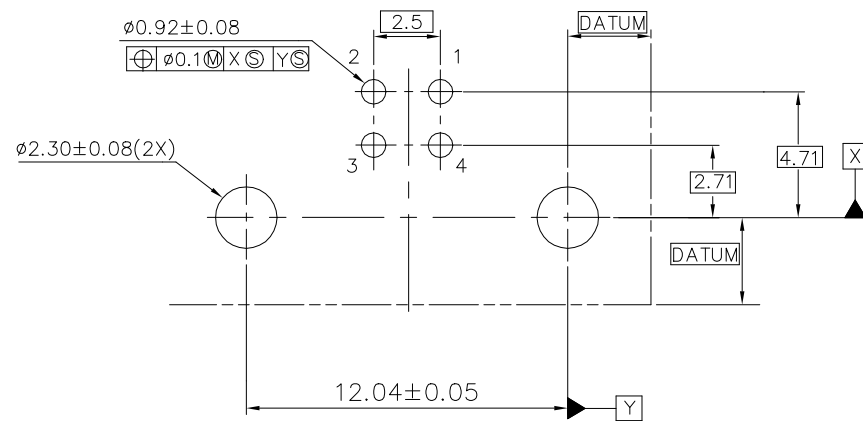
TYPE "1" FULL BACK

TYPE "2" PARTIAL BACK

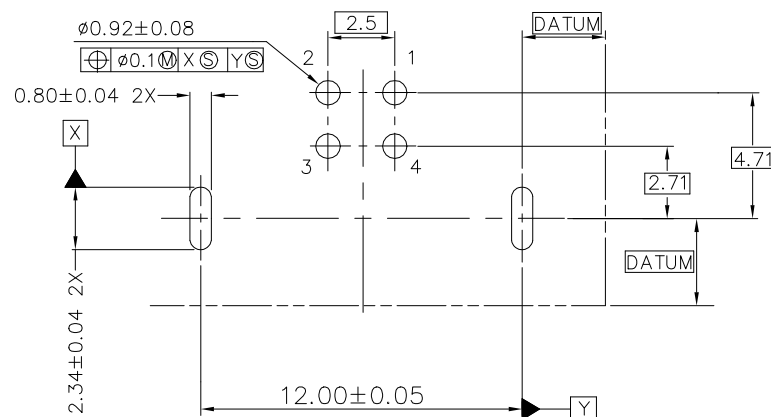
TYPE "3" PARTIAL BACK WITH SHORT SOLDER TAIL AND SHELL TAIL FOR PIP PROCESS 61729-XXQXLF

mat'l. code				surface		tolerance		projection		product family				
				ISO 1302 ✓		ISO 406 ISO 1101				HPL 511 USB2.0				
ltr	ecn no	dr	date	tolerances unless otherwise specified						title				
AA	ELX-N-34768-1	YY	09/19/19	angles		0.0±0.30				USB RECEPTACLE B TYPE				
AB	ELX-N-37746-1	YY	03/09/21	linear		0.00±0.20								
AC	ELX-N-40307-1	YY	03/09/21	0°±2'		0.000±0.10		scale 1:1						
				dr	Yuan-Yuan Bao		03/09/21				dwg no		sheet 1 of 3	size
W	ECR-N-16533	LQ	12/17/13	eng	Yuan-Yuan Bao		03/09/21				61729		A3	
X	ELX-N-29556	LZ	03/09/18	chr	Li-Qing Lei		03/09/21				type Product Customer Drawing			
Y	ELX-N-32780	YY	02/26/19	appd	Tim.Yao		03/09/21							
sheet index		revision sheet												

Amphenol FCI
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D



P.C. BOARD LAYOUT
STYLE 1 APPLY FOR TYPE 1 & 2



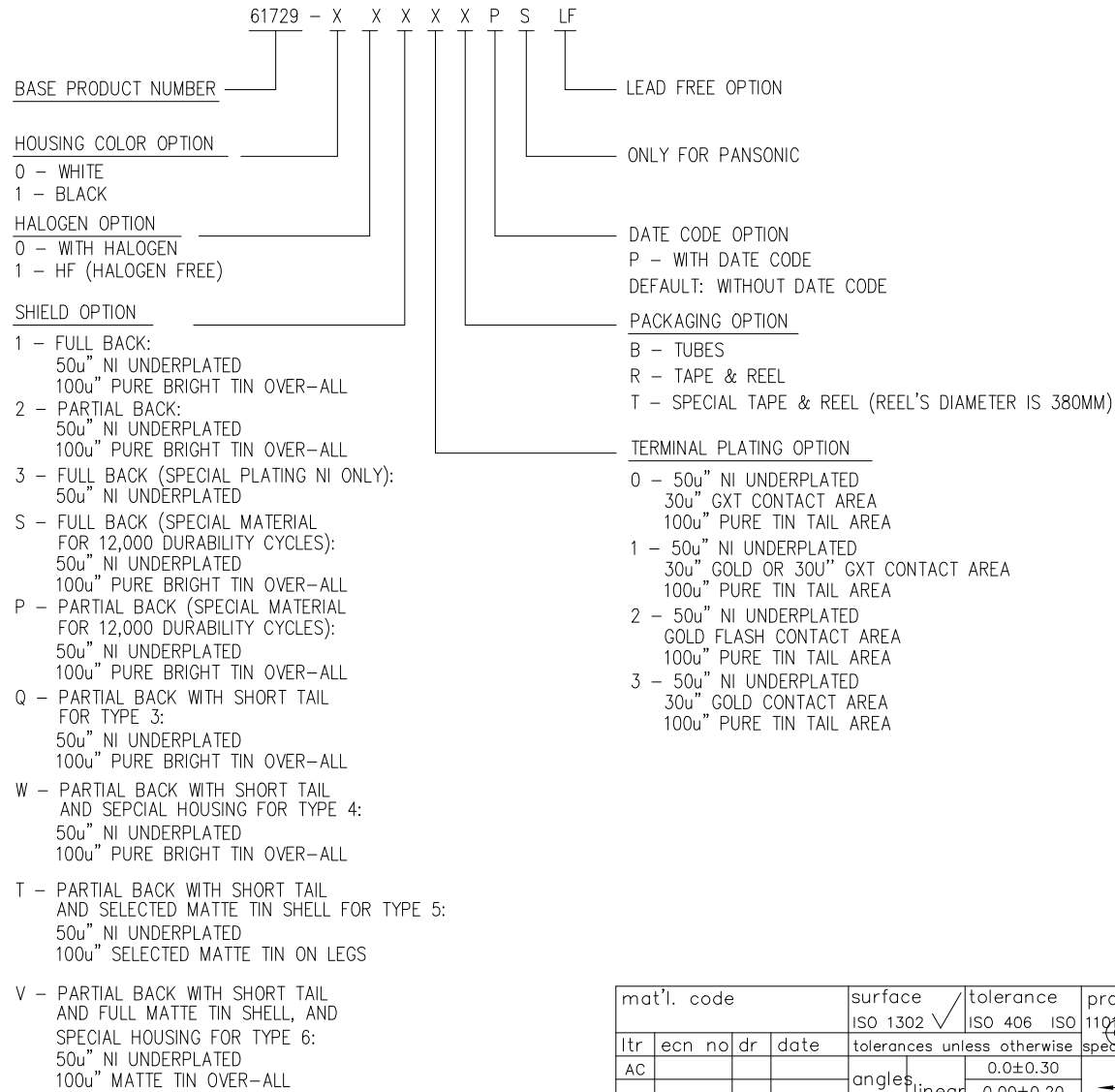
P.C. BOARD LAYOUT
STYLE 2 APPLY FOR TYPE 3

NOTES:

1. MATERIAL:
SHIELD & CONTACTS: COPPER ALLOY
HOUSING: UL 94V-0 ,HIGH 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 ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 1101	product family HPL 511 USB2.0			
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm ←→	title USB RECEPTACLE B TYPE			
AC				angles	linear					
				0°±2'						
					0.0±0.30	scale 1:1	dwg no 61729			
					0.00±0.20					
					0.000±0.10					
				dr	Yuan-Yuan Bao	03/09/21	sheet2 of 3 size A3			
				eng	Yuan-Yuan Bao	03/09/21				
				chr	Li-Qing Lei	03/09/21				
				appd	Tim Yao	03/09/21	type Product Customer Drawing			
sheet index	revision sheet									

PRODUCT NUMBER CODE:



mat'l. code				surface	tolerance	projection	product family			
				ISO 1302 ✓	ISO 406 ISO 1101		HPL 511 USB2.0			
ltr	ecn no	dr	date	tolerances unless specified	otherwise	mm	title			
AC				angles	0.0±0.30		USB RECEPTACLE B TYPE			
				linear	0.00±0.20					
				0°±2'	0.000±0.10	scale 1:1				
				dr	Yuan-Yuan Bao	03/09/21	dwg no		sheet 3 of 3	size
				eng	Yuan-Yuan Bao	03/09/21				
				chr	Li-Qing Lei	03/09/21				
				appd	Tim.Yao	03/09/21				
sheet index		revision sheet					type Product Customer Drawing			