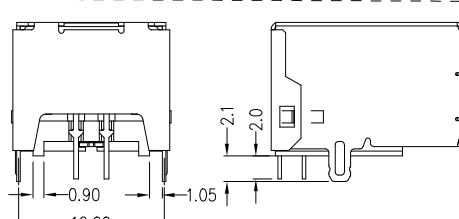
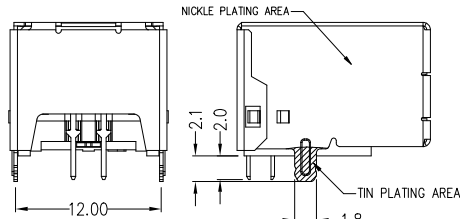
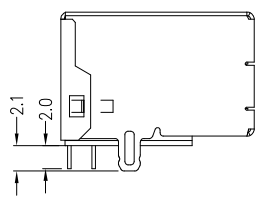
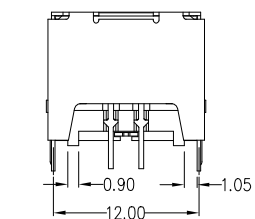
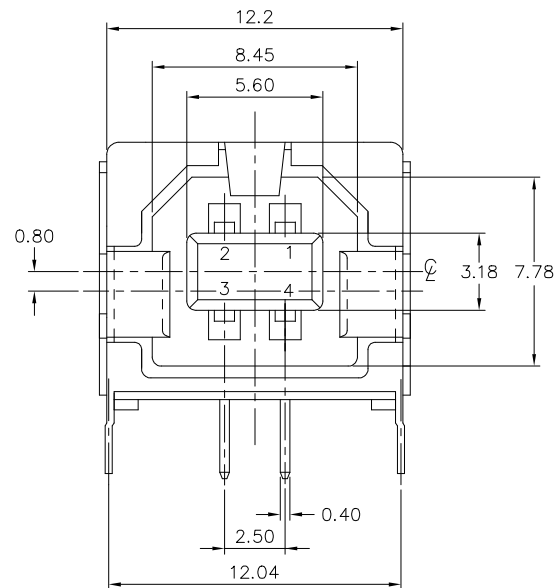
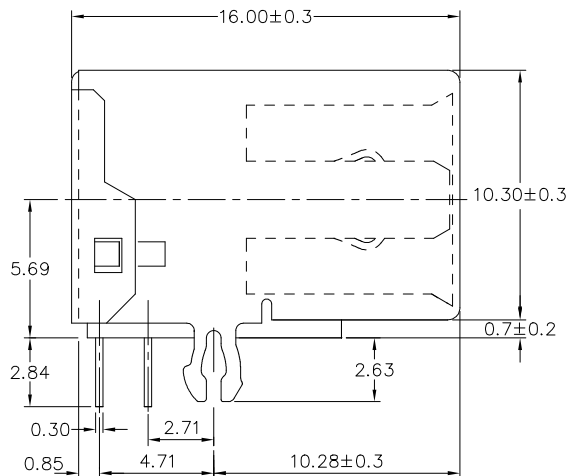


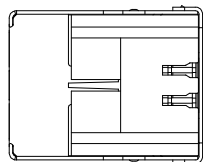
PRODUCT NO.
61729-*



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

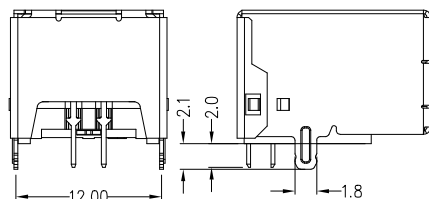
TYPE"5" PARTIAL BACK WITH SHORT
SOLDER TAIL, SHORT SHELL TAIL AND
SELECTED MATTE TIN SHELL FOR
PIP PROCESS 61729-XXTXLF

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



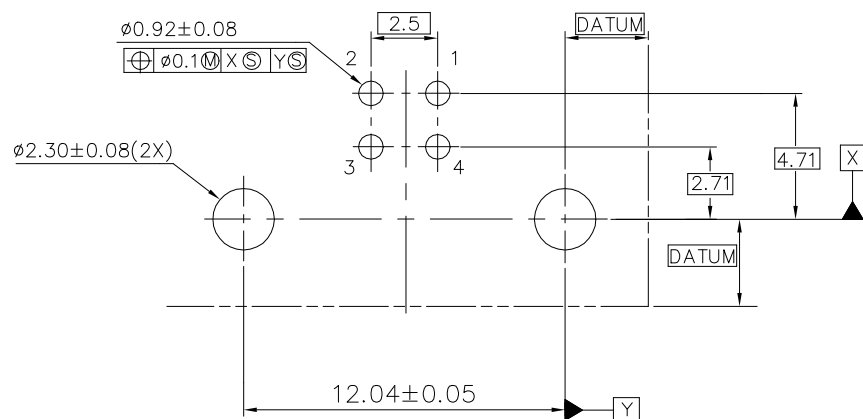
TYPE"1" FULL BACK

TYPE"2" PARTIAL BACK

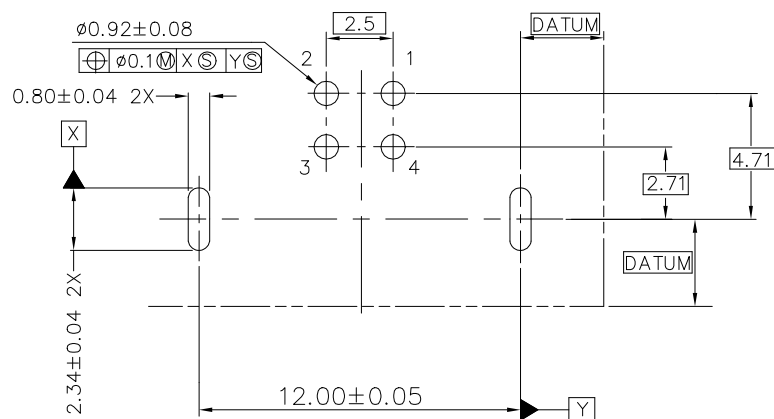


TYPE"3" PARTIAL BACK WITH SHORT
SOLDER TAIL AND SHELL TAIL FOR
PIP PROCESS 61729-XXQLF

mat'l. code				surface	tolerance	projection	product family
				ISO 1302 ✓	ISO 406 ISO 1101	1101	HPL 511 USB2.0
ltr	ecn	no	dr	date	tolerances unless otherwise specified	mm	title
AA	ELX-N-34768-1	YY	09/19/19	03/09/21	angles	0.0±0.30	USB RECEPTACLE B TYPE
AB	ELX-N-37746-1	YY	03/09/21	03/09/21	linear	0.00±0.20	
AC	ELX-N-40307-1	YY	03/09/21	03/09/21	0°±2°	0.000±0.10	
AD	ELX-N-45469-1	TY	07/22/22	07/22/22	dr	Yuan-Yuan Bao	
					engr	Tian-Yu.Tang	61729
X	ELX-N-29556	LZ	03/09/18	07/22/22	chr	Li-Qing Lei	
Y	ELX-N-32780	YY	02/26/19	07/22/22	appd	Tim.Yao	
sheet	revision						dwg no
index	sheet						sheet 1 of 3
							size
							A3
							type
							Product Customer Drawing



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 TERMERATURE 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 1101	1101	HPL 511 USB2.0		
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title		
AD					angles linear	mm	USB RECEPTACLE B TYPE		
					0°±2°	scale 1:1			
					dr	Yuan-Yuan Bao	07/22/22	dwg no	sheet2 of 3
					engr	Tian-Yu.Tang	07/22/22	61729	A3
					chr	Li-Qing Lei	07/22/22		
					appd	Tim Yao	07/22/22		
sheet	revision							type Product Customer Drawing	
index	sheet								



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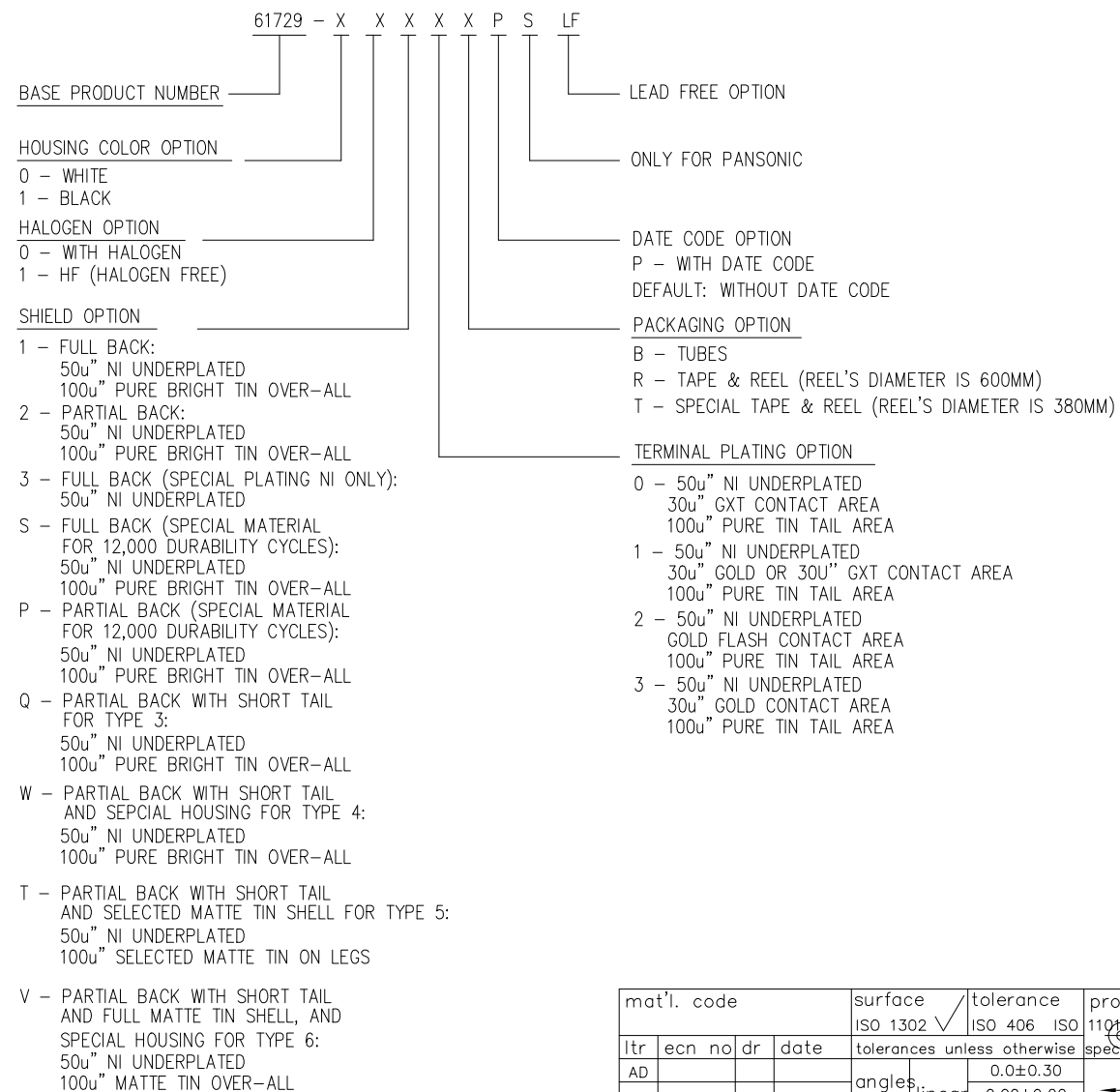
2 3

4

5

6

PRODUCT NUMBER CODE:



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			
AD					angles linear	mm	USB RECEPTACLE B TYPE			
					0°±2°	scale 1:1				
					dr Yuan-Yuan Bao	07/22/22	dwg no sheet3 of 3 size			
					engr Tian-Yu.Tang	07/22/22	61729 A3			
					chr Li-Qing Lei	07/22/22				
					appd Tim.Yao	07/22/22	type Product Customer Drawing			
sheet	revision									
index	sheet									

5

6

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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