

10 9 8 7 6 5 4 3 2 1

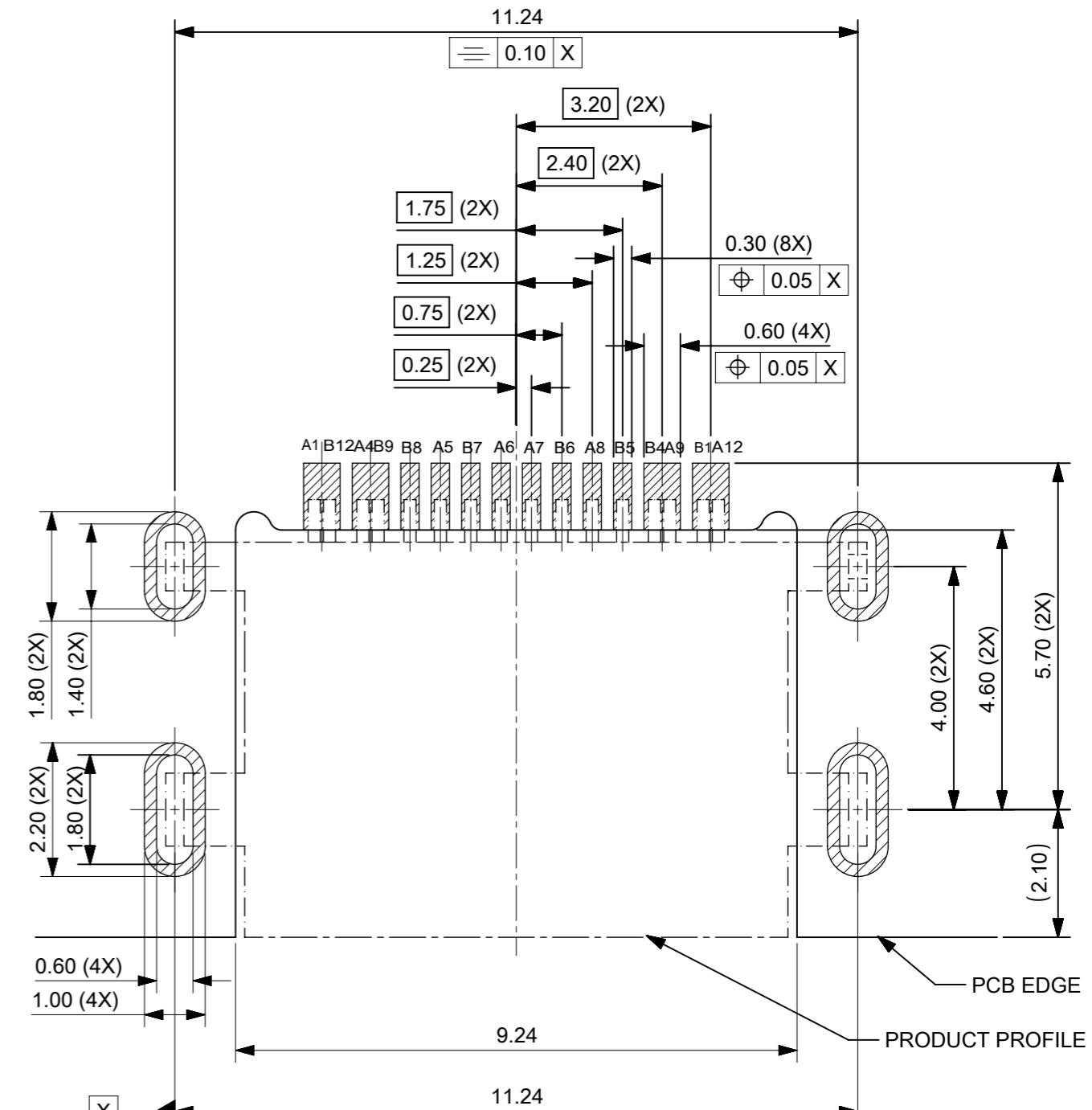
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NOTES:

1. MATERIAL SPECIFICATION:
 1.1. HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
 1.2. CONTACTS: COPPER ALLOY
 1.3. MIDDLE CLIP: STAINLESS STEEL
 1.4. SHELL: STAINLESS STEEL
 2. PLATING:
 2.1 TERMINAL: OVERALL PLATING Ni BASE 50μ MIN.
 FUNCTIONAL AREA Au PLATING G/F
 SOLDER AREA Au PLATING G/F
 2.2. SHELL: 50μ NICKEL PLATING ON SOLDERING AREA.
 2.3. MIDDLE CLIP : CLEANING
 3. PRODUCT SPEC: 2169900001
 4. PACKAGE SPEC: SEE TABLE
 5. PRODUCT COMPLIANT TO ROHS DIRECTIVE 2011/95/EU
 6. PLEASE CONTACT YOUR SALES REPRESENTATIVE IF INTENDED FOR AUTOMOTIVE
 7. DATE CODE: YY WW D
 YEAR WEEK DAY

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USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME
A1	GND
A4	VBUS
A5	CC1
A6	Dp1
A7	Dn1
A8	SBU1
A9	VBUS
A12	GND

PIN NUMBER	SIGNAL NAME
B12	GND
B9	VBUS
B8	SBU2
B7	Dn2
B6	Dp2
B5	CC2
B4	VBUS
B1	GND

RECOMMENDED PCB LAYOUT(TOP VIEW)THICKNESS 0.80MM; DEFAULT TOLERANCE: ±0.05A
Table

PART NO.	DIM X	DIM Y	PLATING DESCRIPTION	PACKAGE SPEC
2169900002	0.78	0.80	SEE NOTE 2(1) FOR CONTACT AREA	2169900002PDDPK1
2169900003	0.58	1.00	SEE NOTE 2(1) FOR CONTACT AREA	2169900003PDDPK1

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