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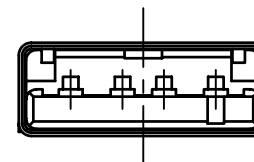
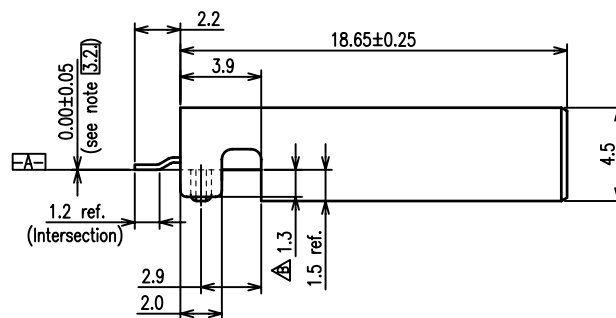
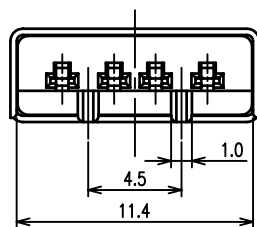
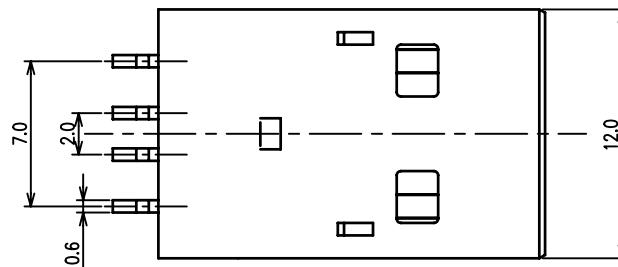
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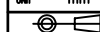
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REV.	EC#	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
A	SZECR-02021	NEW RELEASE	01/19/02'	Jacky	TOM	MAX
B	ECR-02007	$\Delta$ X1	03/20/02'	Jacky	TOM	MAX
C	SZECR-03009	$\Delta$ X1	01/07/03'	WINTER	~	TOM
D	ECR-03091	$\Delta$ X1	07/04/03'	YEN	~	MAX



3	CONTACT	4	T-UAR70-10*00	COPPER ALLOY/SELECTIVE GOLD PLATED (REFER TO "TABLE A")
2	INSULATOR	1	I-UAR71-14***	HIGH TEMPERATURE THERMOPLASTIC JUL 94V-0 RATED
1	SHELL	1	S-UAR71-14*00	COLD ROLL STEEL/PLATED (REFER TO "TABLE A")

ITEM	NAME	Q'TY	PART#	MATERIAL / FINISH
TOLERANCES UNLESS OTHERWISE SPECIFIED				
GENERAL	X		±0.25	
	X		±0.25	
	XX		±0.13	
	XXX		±0.05	
ANGLES	X°		±3.0°	
	X°		±2.0°	
	XX°		±1.0°	
SCALE	4 : 1			
SHEET	1 OF 2			
UNIT	MM			
DRAWN			DATE	 <b>Mega-Chip</b> Electronics Pte Ltd
Jacky			01/19/02'	
DESIGN			DATE	
Stanly			12/30/01'	
CHECKED			DATE	TITLE USB A TYPE, PLUG 4 POS. SMT TYPE SHELL SHORT BOARD LOCK TYPE <CUSTOMER DRAWING>
TOM			01/21/02'	
APPROVED			DATE	
MAX			01/22/02'	SERIES UAR71 SERIES DWG NO. C-UAR71-00-00 SIZE A3 REV. D



CUSTOMER DRAWING

 SERIES UAR71 SERIES  
 DWG NO. C-UAR71-00-00  
 SIZE A3  
 REV. D

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2

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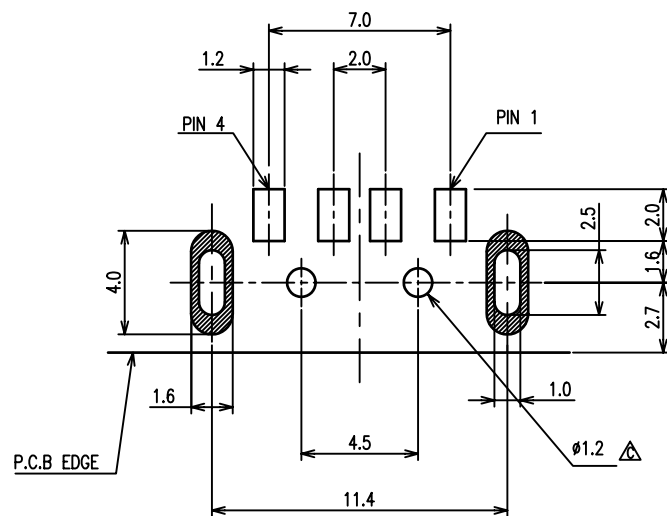
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PCB FOOTPRINT FOR PLUG SMT TYPE(SCALE 5 : 1)


TABLE A:

UAR71- 4 \* \* \* 1 0

- ① PRODUCTION CODE:  
UAR71 : USB A TYPE, PLUG 4 POS. SMT TYPE  
SHELL SHORT BOARD LOCK TYPE
- ② POSITIONS:  
4: 4 POSITIONS
- ③ COLOR OF INSULATOR :  
N : NATURE
- ④ CONTACT PLATING :  
△ 2 : 5u" GOLDING  
5 : 30u" GOLDING
- ⑤ SHELL PLATING & LOGO :  
J : NI W/O LOGO
- ⑥ THE MATERIAL OF INSULATION. :  
1 : PA-6T

NOTES :

- 1.0. RATING :  
1.1. VOLTAGE : 30 VAC (R.M.S.)  
1.2. CURRENT : 1.5 AMPERE MINIMUM PER CONTACT AT 30°C T-RISE  
1.3. TEMPERATURE : -55°C TO +85°C UNLESS LIMITED BY CABLE OR  
OVERMOLD (-40°C TO +60°C STORAGE ;+0°C TO +40°C  
OPERATING)
- 2.0. ELECTRIC CHARACTERISTIC :  
2.1. CONTACT RESISTANCE : 30 MILLIOHMS MAXIMUM INITIAL  
2.2. INSULATION RESISTANCE : 1,000 MEGOHMS MINIMUM  
2.3. DIELECTRIC WITHSTANDING VOLTAGE : 500 VAC AT SEA LEVER
- 3.0. OTHERS :  
3.1. PRODUCT NUMBERING CODE: REFER TO TABLE A  
3.2. CONTACT COPLANARITY IS 0.10mm MAX.

TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN	DATE	 <b>Mega-Chip</b> Electronics Pte Ltd
GENERAL	X	Jacky	01/19/02'	
	X			
	JX	Stanly	12/30/01'	
	JXX			
	JXX			
ANGLES	X°	CHECKED	DATE	
	X°			
	X°			
SCALE	4 : 1	TOM	01/21/02'	
SHEET	2 of 2	APPROVED	DATE	
		MAX	01/22/02'	
UNIT	MM	3D FILE :		
				TITLE
				USB A TYPE, PLUG 4 POS. SMT TYPE SHELL SHORT BOARD LOCK TYPE <CUSTOMER DRAWING>
				SERIES
				UAR71 SERIES
				SIZE
				A3
				DWG NO.
				C-UAR71-00-00
				REV.
				D

A

B

C

D

E

F