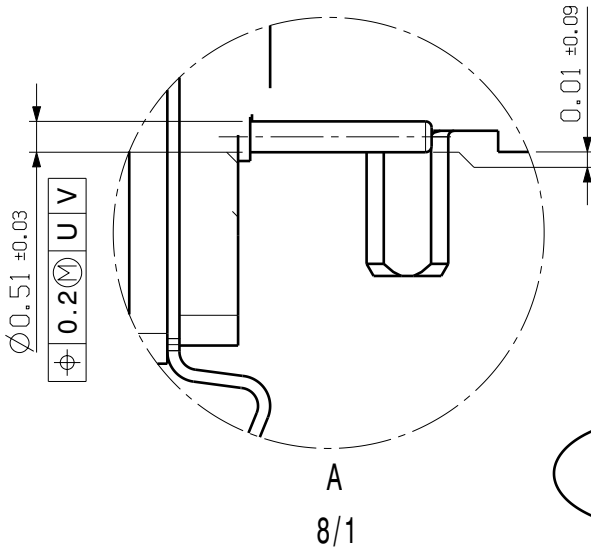
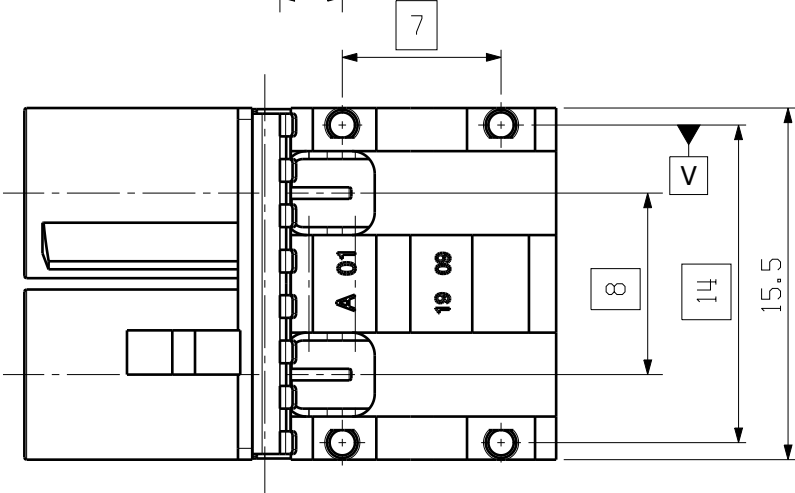
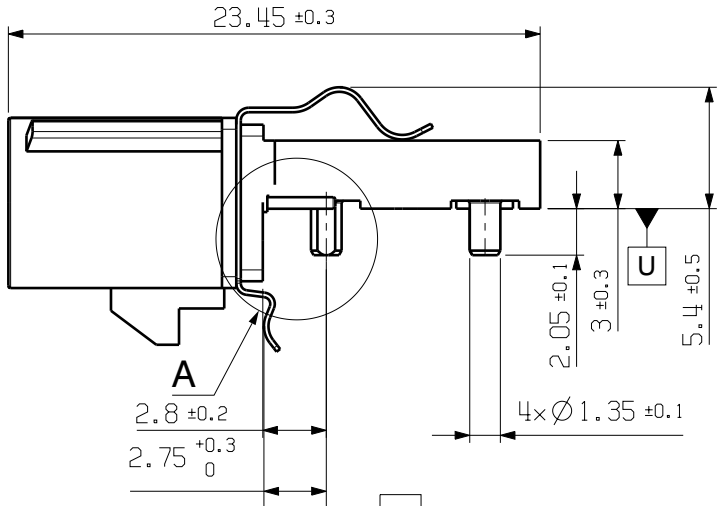


此文件为双方检验的唯一标准
This document is the only standard for inspection by both parties.

REV.	ECN.NO.	MODIFY.CONTENT	DATE
X2		/	11/06'19
X3		change shielding plate type	11/07'19

Shown as: 1FABH03HD2PG3MHF



NOTE:

1. INTERFACE

ACC. TO DIN72594-1.THE CONFIGURATION OF THE CODINGS IS SHOWN ON SHEET 2.

2. ELECTRICAL DATE

IMPEDANCE 50?
FREQUENCY DC to 6 GHz
TEST VOLTAGE 750 V rms
WORKING VOLTAGE 335 V rms
POWER CURRENT i 1 A DC

3. MECHANICAL DATA

MATING CYCLES i 25
ENGAGEMENT FORCE i 65 N
DISENGAGEMENT FORCE i 2 N
RETENTION FORCE i 110 N
CODING EFFICIENCY i 40 N

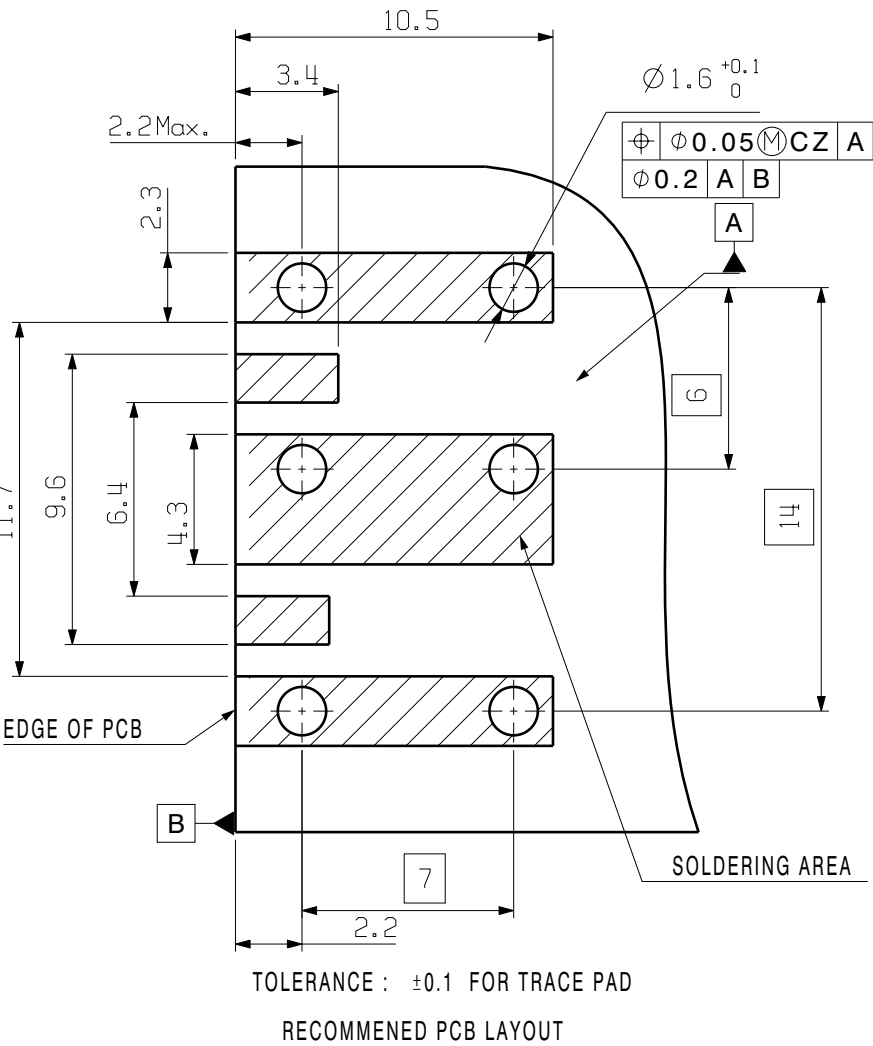
4. ENVIRONMENTAL DATA

TEMPERATURE RANGE -40 °C to +105 °C
THERMAL SHOCK DIN 72594-2 clause 8.2
TEMPERATURE AND HUMIDITY DIN 72594-2 clause 8.3
VIRBRATION AND MECHANICALSHOCK DIN 72594-2 clause 8.1
DRY HEAT DIN 72594-2 clause 8.4
SOLDERING PROFILE ACC. to IEC 60068-2-58 group 3&4
RoHS /HALOGEN FREE COMPLIANT

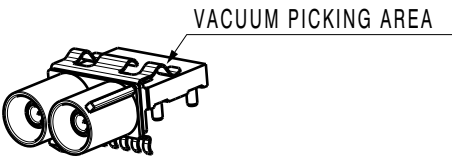
5. MATERIAL AND PLATING :

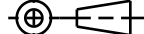
CORE PIN BRASS GOLD PLATING
CORE PIN HOLDER PA 6T BLACK
INTERFACE HOUSING PA 6T COLOR REFER TO DIN72594-1
OUTER HOUSING Zn ALLOY TIN PLATING
CONTACT SPRING STAINLESS STEEL TIN PLATING

6. PACKAGE: TAPE REEL



Shown as: 1FABH03HD2PG3MHF



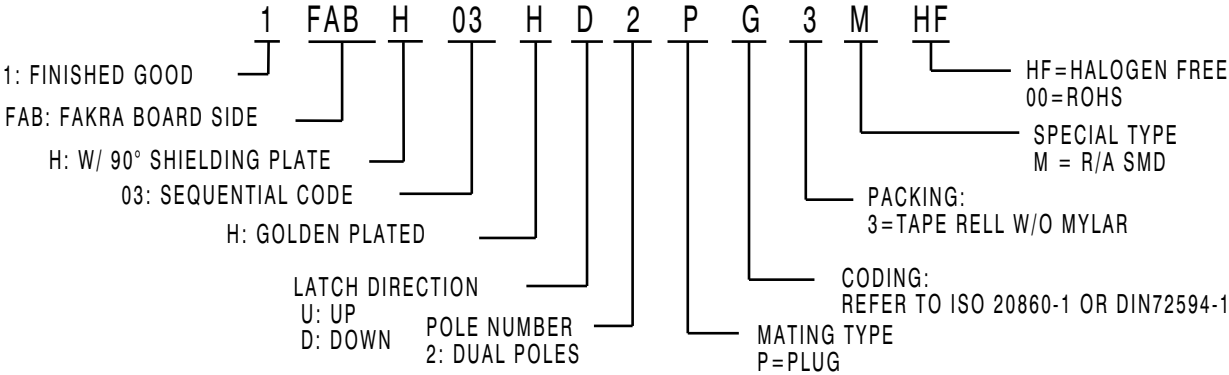
GENERAL TOLERANCE				DRAWN	Michael Wu	11/06'19	SCALE	PART NO.	1FABH03HD2P*3MHF
X.±0.30		x.°±3.0°		CHECKED	Michael Wu	11/07'19	4/1	TITLE	FAKRA R/A DUAL POLE PLUG
.X±0.25		.x°±2.0°		APPROVED	Sky He	11/07'19	UNITS	mm	CODE REVERED W/90 ° SHIELD PLA
.XX±0.20				File NO.	FABH0301S				CUSTOMER DRAWING
.XXX±0.10				REV.	蘇州祥龍嘉業電子科技股份有限公司 Goldenconn Electronics Technology Co.,LTD				
SHEET	1/2	Q'TY	1	X3					

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REV.	ECN.NO.	MODIFY.CONTENT	DATE
X2		/	11/06'19
X3		change shielding plate type	11/07'19

ALL CODING RIBS SHOWN

PRODUCT NAME RULE



Coding	Color	RAL	Part Number
A	Black	RAL.9005	1FABH03HD2PA3MHF
B	White	RAL.9001	1FABH03HD2PB3MHF
C	Blue	RAL.5005	1FABH03HD2PC3MHF
D	Bordeaux violet	RAL.4004	1FABH03HD2PD3MHF
E	Green	RAL.6002	1FABH03HD2PE3MHF
F	Brown	RAL.8011	1FABH03HD2PF3MHF
G	Gery	RAL.7031	1FABH03HD2PG3MHF
H	Violet	RAL.4003	1FABH03HD2PH3MHF
I	Beige	RAL.1001	1FABH03HD2PI3MHF
K	Curry	RAL.1027	1FABH03HD2PK3MHF
L	Carmines-red	RAL.3002	1FABH03HD2PL3MHF
M	Pastel-orange	RAL.2003	1FABH03HD2PM3MHF
N	White-green	RAL.6019	1FABH03HD2PN3MHF
Z	Water blue	RAL.5021	1FABH03HD2PZ3MHF

GENERAL TOLERANCE				DRAWN	Michael Wu	11/06'19	SCALE	PART NO.	1FABH03HD2P*3MHF	
X.±0.30		x.°±3.0°		CHECKED	Michael Wu	11/07'19	4/1	TITLE	FAKRA R/A DUAL POLE PLUG	
.X±0.25		.x°±2.0°		APPROVED	Sky He	11/07'19	UNITS	mm	CODE REVERED W/90 ° SHIELD PLA	
.XX±0.20				File NO.	FABH0301S				CUSTOMER DRAWING	
.XXX±0.10				REV.	蘇州祥龍嘉業電子科技股份有限公司 Goldenconn Electronics Technology Co.,LTD					
SHEET	1/2	Q'TY	1	X3						