

※NOTES※

MECHANICAL

- ① HOUSING : THERMOPLASTIC-LCP+30%G.F., UL94V-0, BLACK
- ② SHIELD : SUS, T=0.15mm
- ③ CRANK AXLE : SUS 304
- ④ TERMINAL : COPPER ALLOY, T=0.15mm
- ⑤ SWITCH : COPPER ALLOY, T=0.15mm
- ⑥ SWP : SUS 10.00×Ø0.20mm

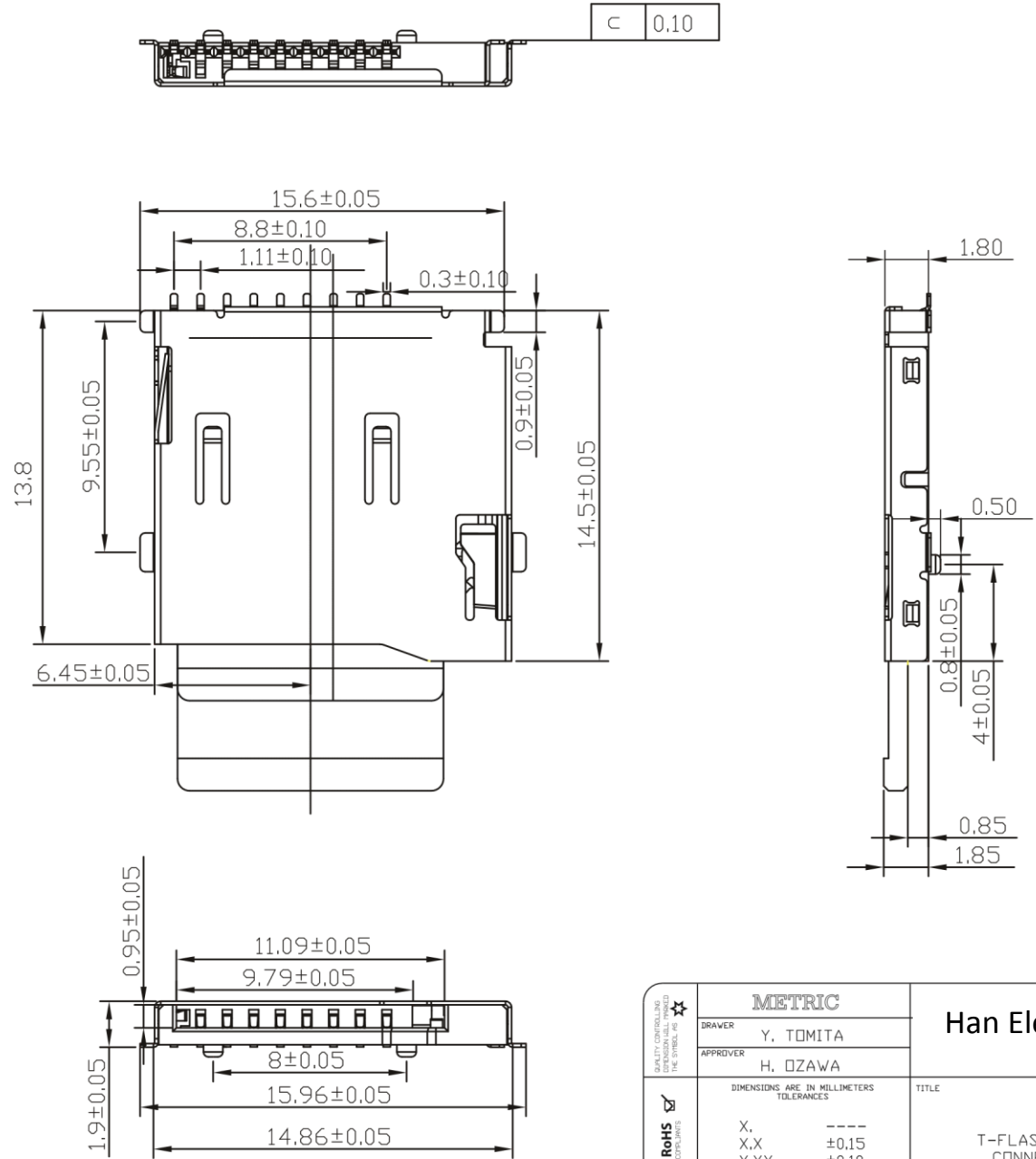
SPECIFICATION

- ① CONTACT RESISTANCE : 100mΩ MAX.
- ② DIELECTRIC STRENGTH : 500V AC FOR 1 MINUTE
- ③ CURRENT RATING : 0.5 AMPERE MAX.
- ④ INSULATION RESISTANCE : 1000MΩ MIN. AT DC 500V.
- ⑤ CARD INSERT FORCE : 0.5~1.2KgF.
- ⑥ CARD EJECTION FORCE : 0.5~1.2Kg.
- ⑦ CYCLE LIFE : 10,000 TIMES MIN.
- ⑧ RECOMMENDED WAVE SOLDERING PEAK TEMPERATURE :  
THERMOPLASTIC-LCP : 260±5°C FOR 5 SEC(s)
- ⑨ OPERATION TEMPERATURE : -40°C ~ +85°C

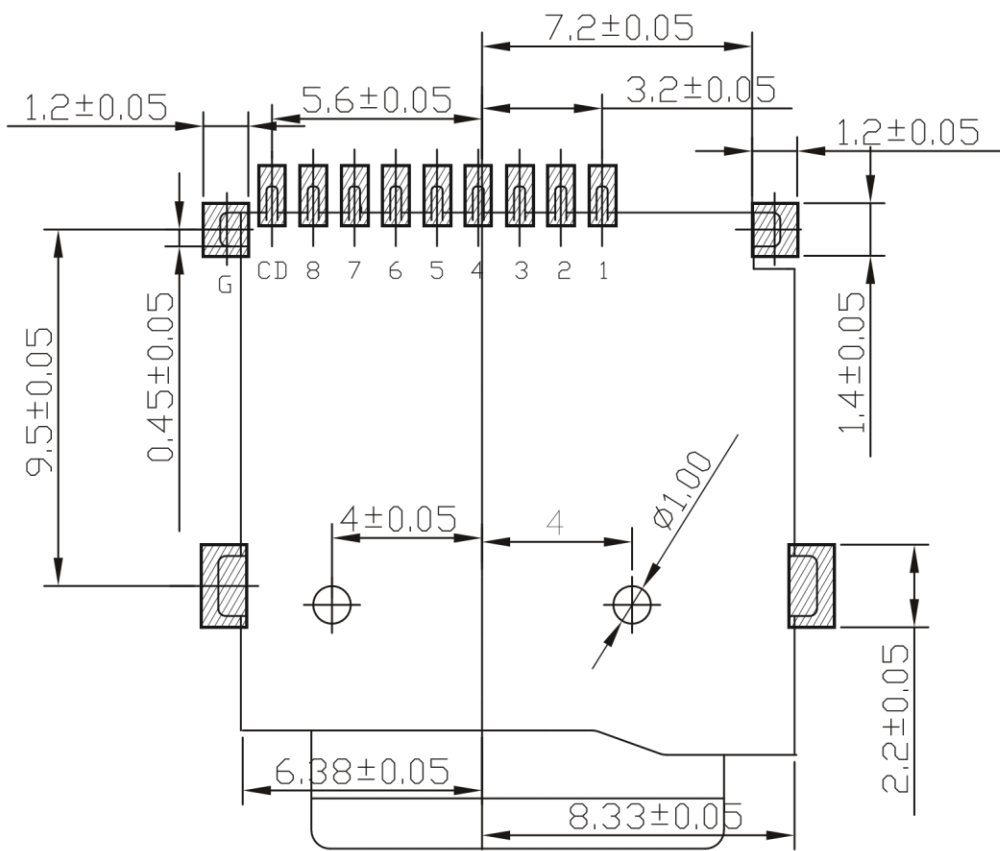
PIN#	PIN ASSIGNMENT
1	DAT2
2	CD/DAT3
3	CMD
4	VDD
5	CLK
6	VSS
7	DAT0
8	DAT1
CD	CARD DETECTION
G	GROUND

CARD DETECTION SWITCH

WHEN CARD IS EJECTED		WHEN CARD IS INSERTED	
OPEN		CLOSE	
CD	G	CD	G



QUALITY CONTROLING DEPARTMENT SHALL PROVIDE THE SYMBOL AS	<b>METRIC</b>		<b>Han Electronic</b>
	DRAWER	Y. TOMITA	
RoHS  COMPLIANT HfP  HAZARD FREE LEAD FREE	APPROVER	H. OZAWA	TITLE T-FLASH CARD CONNECTOR (PUSH-IN, PUSH OUT TYPE)
	DIMENSIONS ARE IN MILLIMETERS TOLERANCES		
	X.            ---- X.X        ±0.15 X.XX      ±0.10 X.XXX     ±0.05 ANGLES    ±0.5°	DO NOT SCALE DRAWINGS 	PRODUCT NUMBER ZCR04-11×R008G3
SIZE	A4	SCALE	NONE
REV.		SHEET	1 OF 2




RECOMMENDED PCB LAYOUT  
TOLERANCE: ±0.05

PRODUCT ORDER INFORMATION

ZCR04 - 11 × R008G3

PLATING

0~Au 1μ ON CONTACT AREA  
1~Au 3μ ON CONTACT AREA  
4~Au 15μ ON CONTACT AREA

QUALITY CONTROLING 品質管理 品質保証部 THE SYMBOL AS ★	<b>METRIC</b>		<b>Han Electronic</b>	
	DRAWER	Y. TOMITA		
<input type="checkbox"/> RoHS COMPLIANT <input type="checkbox"/> HIF COMPLIANT	APPROVER	H. OZAWA	TITLE T-FLASH CARD CONNECTOR (PUSH-IN, PUSH OUT TYPE)	
<input checked="" type="checkbox"/> RoHS COMPLIANT <input checked="" type="checkbox"/> HIF COMPLIANT	DIMENSIONS ARE IN MILLIMETERS TOLERANCES X. ----- X.X ±0.15 X.XX ±0.10 X.XXX ±0.05 ANGLES ±0.5°			
<input checked="" type="checkbox"/> LEAD FREE	DO NOT SCALE DRAWINGS  THIRD ANGLE PROJECTION		PRODUCT NUMBER ZCR04-11×R008G3	
SIZE <b>A4</b>	REV.	SCALE NONE	SHEET 2 OF 2	