



PCB Layout

SPECIFICATIONS

1. Rating : DC 30V 1.0A
2. Contact Resistance: $\leq 50m\Omega$
3. Insulation Resistance: $\geq 1000m\Omega$ Min DC250V
4. Operating Temperature Range: $-40^{\circ}C + 85^{\circ}C$

PART NO.	
U-G-04WD-W-01	U-G-04WD-W-02
Housing & Black	Housing & White

③	Shell	—	1	SPCC	NI Plated	—
②	Contact	—	4	Copper Alloy	Ag Plated	—
①	Housing	—	1	Nylon	White/Black	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS		DATE	ELECTRONICS CO.,LTD	
DRAWN	JKUN.LU	2014/9/29		

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			
TOLERANCES ARE						
	30~12.5	±0.30	ANGLE	PART NO.	U-G-04WD-W-01	PROJ.
	10~30	±0.25		UNIT: mm	SCALE: 1:1	
	5~10	±0.20	±2'	DRAWING NO.		SHEET 1 OF 1
	~5	±0.15				