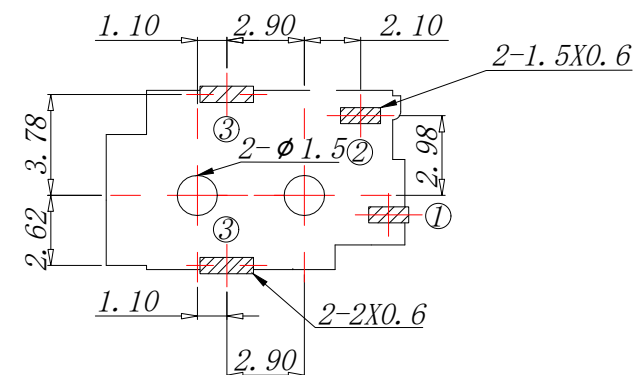
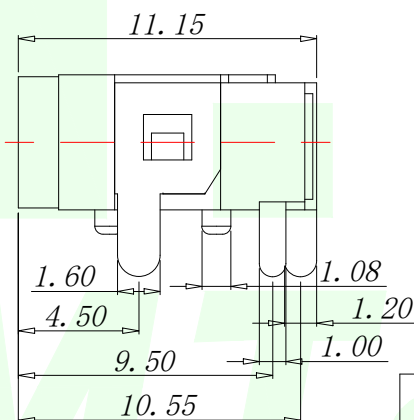


SCHEMATIC



PCB. WELDING DRAWING (TOLERANCE: ± 0.05)

<i>PIN</i>	<i>MODEL</i>
$\varnothing 1.00$	<i>DC031-B10</i>
$\varnothing 1.30$	<i>DC031-B13</i>

	Main technical performance	
3	Rated electrical load	DC 12V 2A
	Contact resistance	$\leq 0.03 \Omega$
	Insulation resistance	$\geq 100M \Omega$
1	Pressure resistance	AC 500V 1min
	Insertion force	3-20N
	Operating temperature range	-20C° ~+70C°
	service life	5000cycles

3	HOUSING	1	PPA	BLACK
2	TIP SPRING	1	PHOSPHOR BRONZE	MB:CuSn PLATED
1	CENTER PIN	1	BRASS	MB:CuSn PLATED
LTR	PART NAME	QTY	MATERIAL	REMARK

GENERAL TOLERANCES
UNLESS SPECIFIED



深圳市华明通电子有限公司

Shenzhen Huamingtong Electronics Co., Ltd

$X.^{\circ} \pm 0.30$	$X.^{\circ} \pm 5^{\circ}$	PART NO.	TITLE:		
$X.X^{\circ} \pm 0.25$	$X.X^{\circ} \pm 1^{\circ}$	DC031-BN	DC SOCKET		
$X.XX^{\circ} \pm 0.15$		DESIGN: James	CUSTOMER	SIZE	UNITS
MANUFACTURE DWG		CHED: Talen		A4	MM
		APPD: Sophia			SCALE
				N:A	1/1