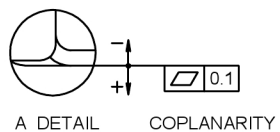
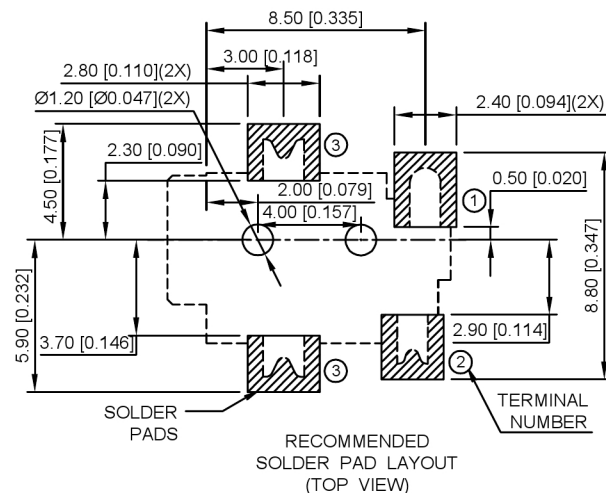


DC MATE PLUG



MODEL NO.	DC-031A
SCHEMATIC	1, 2, 3
CENTER PIN	Ø1mm



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - 1-1.RATING:
 - 1-2.CONTACT RESISTANCE:30mΩ MAX.(INITIAL)
 - 1-3.DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR ONE MINUTE
 - 1-4.INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC
- MECHANICAL CHARACTERISTICS:
 - 2-1.INSERTION FORCE:0.3~3.0 KGF
 - 2-2.WITHDRAWALFORCE:0.3~3.0 KGF
- LIFE TEST:5,000 CYCLES MIN.
- FOR REFLOW SOLDERING IFAD-FRFE PROCESS
- * REPRESENT CRITICAL DIMENSIONS.

广东星坤科技股份有限公司

ΔX		日期
ΔX		日期
ΔX		日期
MARK		

文件工程章

DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
REVISIONS				
www.helloxkb.com www.helloxkb.cn www.xk-dg.cn				

ANGLAR	±5°	XKIB
L ≤ 4	±0.2	
4 < L ≤ 16	±0.3	
16 < L ≤ 63	±0.4	
L > 63	±0.5	
XKB INDUSTRIAL PRECISION CO., LIMITED		

DSND	SCALE: N/A	MODEL TYPE: DC POWER JACK
DWN	VIEW:	PART NO.: DC-031A-SMT
CHKD	UNIT: mm/in	DWG NO.:
APPD	SIZE: A4	
WEIGHT	SHEET	REVISI
	1/1	A0