



REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
Δ		品名、料号增加环保标示“(RoHS)”	LJH	12/11/07*
Δ	10-0177	增加凹刻字	Jordan	06/10/10*
Δ	11-0036	改善下压断裂, 直角改为圆角	Golden	03/07/11*
Δ	14-0102	增加VDE刻字, 更改料号	XLM	05/20/14

NOTES:  
 1. DIMENSION SHALL BE INTERPRETED PER ASME Y14.5-2009.  
 2. PITCH: 5.0MM, POLES: 03P  
 3. RATED VOLTAGE/CURRENT: UL 300V/15A VDE 320V/20A  
 4. OPERATION TEMPERATURES: -40°C~+105°C  
 5. RATED IMPULSE VOLTAGE: 4.0KV  
 6. INSULATION RESISTANCE: 5000MΩ/DC1000V  
 7. UNDIMENSIONED TOLERANCES:

ITEM	PITCH RANGE		NOMINAL DIMENSION RANGE		TOLERANCE
	IN	MM	IN	MM	
6	TO	OVER	TO	OVER	±0.10
10	TO	OVER	TO	OVER	±0.15
24	TO	OVER	TO	OVER	±0.25
30	TO	OVER	TO	OVER	±0.20
60	TO	OVER	TO	OVER	±0.30
100	TO	OVER	TO	OVER	±0.50
150	TO	OVER	TO	OVER	±0.70
150	TO	OVER	TO	OVER	±1.00
05/10	TO	OVER	TO	OVER	±1.00

ITEM	NAME OF PART	MATERIAL	NO. OF PART	QTY MATERIAL	NOTES
4	2EDGRF-5.0 pin3	1090B00090(H)	1	1	Copper
3	2EDGRF-5.0 pin2	1090B00080(H)	1	1	Copper
2	2EDGRF-5.0 pin1	1090B00010(H)	1	1	Copper
1	2EDGRF-5.0-03P-Housing	1090A0Y03A(H)	1	1	PA66 UL94V-0

TOLERANCES EXCEPT AS NOTED	
MM	(INCH)
.XX ±	.XX ±
.XXX ±	.XXX ±

FINISH:	
DEGSON® 宁波高正电子有限公司	
DEGSON® DEGSON ELECTRONICS CO., LTD	
NAME: 2EDGRF-5.0-03P-1Y-00A(H)	

DETACHED LISTS	
APPR: <i>Team</i>	TITLE: ASSEMBLY DRAWING
CHKD: <i>Patrol</i>	DRAWING NO: 2EDGRF-5.0-E03
THIRD ANGLE PROJECTION	SCALE: N/A
DRFT: Yangys	SHEET: 1/1

A 8 7 6 5 4 3 2 1