

REV	ECR#	DESCRIPTION	DRAWN/DATE	CHECKED/DATE	APPROVED/DATE
A	~	NEW DESIGN	Joson_thb 2013/05/20		
A1	~	ADD HOUSING C ANGLE	Joson_thb 2016/10/20		
B	~	ADD COLLAR OF HOUSING AND PACKING	Joson_thb 2018/5/15		

NOTES :

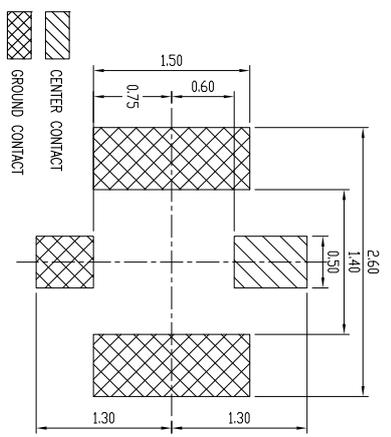
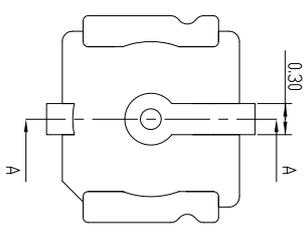
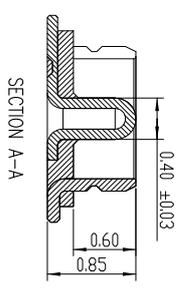
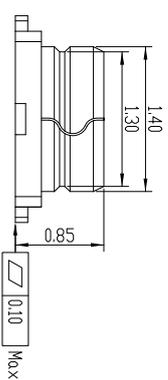
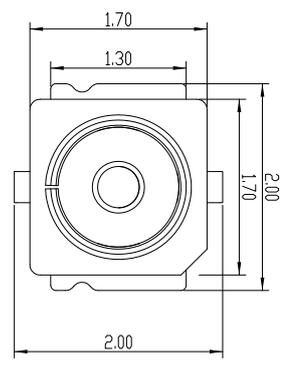
- 1.0. RATING :
- 1.1. VOLTAGE :60 VAC (R.M.S.)
  - 1.2. NOMINAL CHARACTERISTIC IMPEDANCE: 50 Ohm
  - 1.3. APPLICABLE FREQUENCY: DC ~ 6GHz
  - 1.4. VSWR: 1.3 MAX. (DC~3GHz), 1.5 MAX. (3~6GHz)
  - 1.5. TEMPERATURE : -40°C TO +85°C
- 2.0. ALL DIMENSIONS SHOULD BE CONTROLLED IN FAI:
- 3.0. MARKED  $\nabla$ \* SHOULD BE CONTROLLED BY QIP:
- 4.0. MATERIAL SEE BILL OF MATERIAL :

PRODUCT NUMBERING CODE

MREB03 - B 0 1 1 1 0 0

① ② ③ ④ ⑤ ⑥ ⑦

- ① SERIES : MREB03 :MICRO RF III BOARD SMT CONNECTOR
- ② COLOR OF HOUSING : B :HOUSING BLACK  
N :HOUSING NATURAL  
R :HOUSING RED
- ③ MATERIAL OF HOUSING : 0 :LCP
- ④ CONTACT OF PLATING : 1 :CENTER CONTACT "u" ON CONTACT AREA,50u" MIN. NICKEL UNDERPLATING.
- ⑤ GROUNDED OF PLATING : 1 : GROUND CONTACT GOLD FLASH PLATING,50u" MIN. NICKEL UNDERPLATING.
- ⑥ OTHER : 0 :ALTERNATE
- ⑦ PACKING : 0 : :1 REEL 3000PCS  
1 : :1 REEL 10000PCS



RECOMMENDED PCB LAYOUT  
(TOLERANCE:±0.05)

CONTROL POINT	FAIL TO	CRITICAL (Cpk & Cp):	DXI =	MAJOR (QC CHECKED):	MINOR (QC CHECKED):	TOL. DESIGN DIMENSION:	EVALUATE REPEATS

DESIGNER	DATE	DESIGN	DATE	CHECK	DATE	TITLE
Joson_thb	2013/05/20	Joson_thb	2013/05/20			MICRO RF III RECEPTACLE SMT TYPE

PRODUCT SPEC: LXSP-201301	PACKAGE SPEC: MICRO-RFB03-P00-00	UNIT	MM	30 FILE	SHEET	1/1	SCALE	1:1	SHEET	1/1	UNIT	MM	30 FILE	SHEET	1/1	SCALE	1:1	SHEET	1/1	UNIT	MM	30 FILE
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