



NO.	DESCRIPTION	DRAWN	DATE
2	ADD PACKING & DIMENSIONS TABLE	Leon	2014/12/19
3	ADD PAGE 4, SLUG HOLE NOTES	Leon	2015/08/11
4	REVISED PACKING	Leon	2015/11/23

**SPECIFICATION:**

1. ELECTRICAL
  - 1.1 Current Rating: 0.5A per pin
  - 1.2 Voltage Rating: 50V DC
  - 1.3 Contact Resistance: 55mΩ Max
  - 1.4 Insulation Resistance: 500MΩ Min
  - 1.5 Dielectric Withstanding Voltage: 300VAC
2. MECHANICAL
  - 2.1 Durability: 100 Cycle
  - 2.2 Insertion Force: 2.3Kgf max.
  - 2.3 Extraction Force: 2.3Kgf max.
3. ENVIRONMENTAL
  - 3.1 Operating temperature range: -40°C~+85°C
  - 3.2 Storage temperature range: -40°C~+85°C
4. SOLDER ABILITY
  - 4.1 Recommended IR Reflow Temperature: 260°C 10Sec

**NOTE: 1**

DATE CODE: 3 3 4 1  
 YEAR 2013 — | — | — DAY 1 AT WEEK  
 WEEK 34

3	HOLDDOWN	Brass C2680, Tin Plated
2	CONTACT	Phosphor Bronze C5210, Contact Area: Gold Flash Over Nickel
1	HOUSING	LCP UL94V-0, Black

NO.	PART NAME	DESCRIPTION					
UNLESS OTHERWISE SPECIFIED TOLERANCE							
UNIT:	DECIMAL	LINEAR	ANGLES				
	X.	±0.50	±5°				
	X.X	±0.25	±3°				
	X.XX	±0.12	±1°				
DRAWN	Leon	2014/12/12	DRAWN NAME: Mini PCI Express Socket H:4.0mm				
CHECKED	Klasu	2014/12/12					
APPROVED	John	2014/12/12	PRODUCT NO.	1-3113-005S000			
SCALE	3.2	SHEET	1/4	SIZE	A4	FILE NAME	1-3113-005S000

