

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	Created Drawing	02/06/13	DC

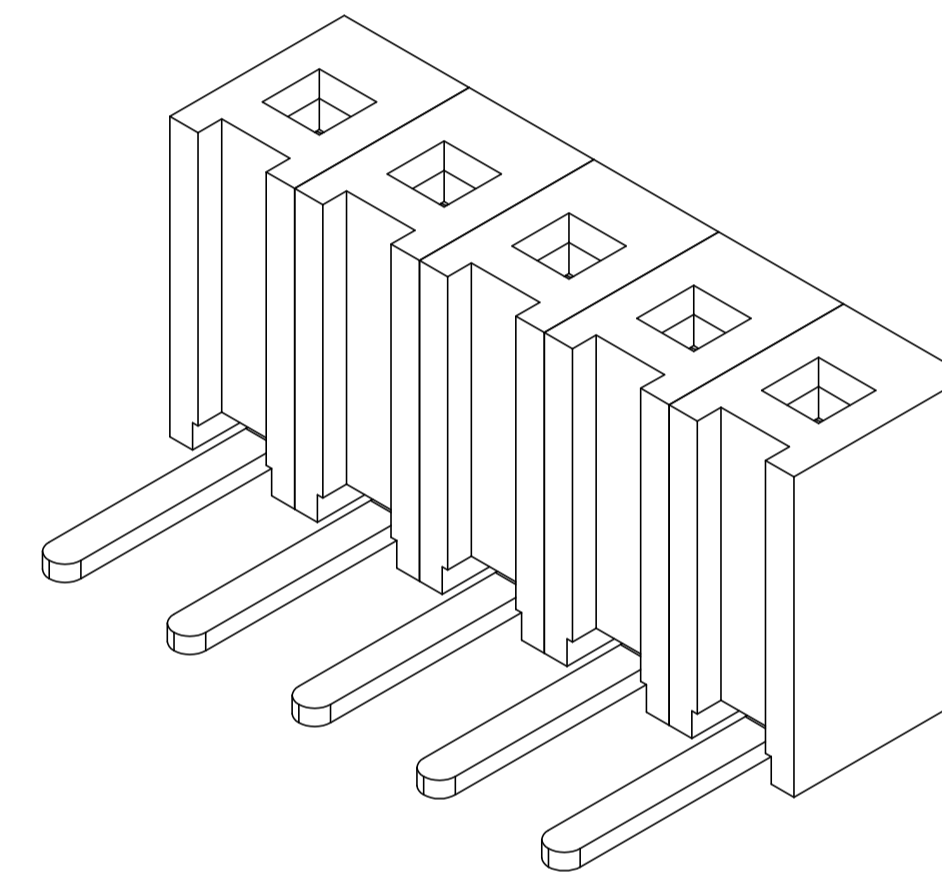
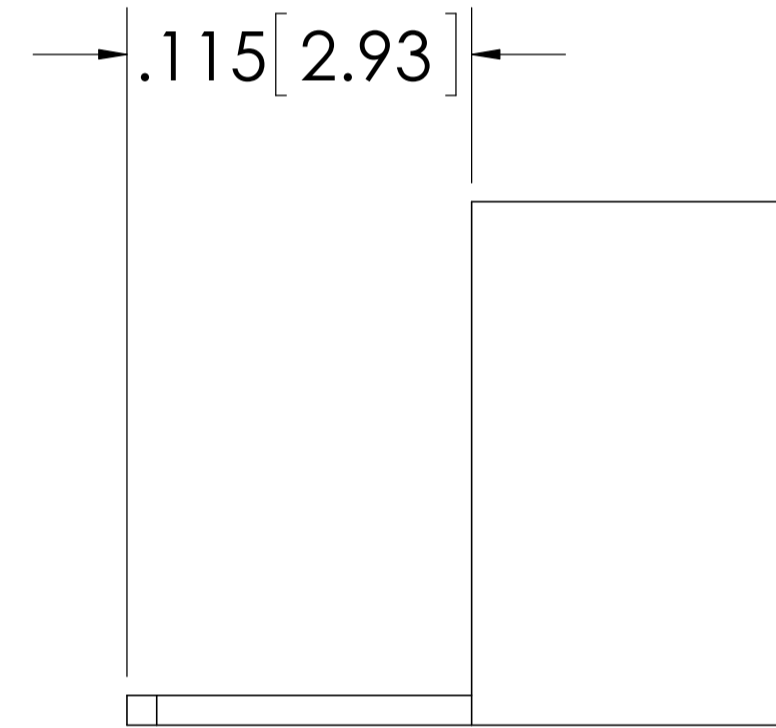
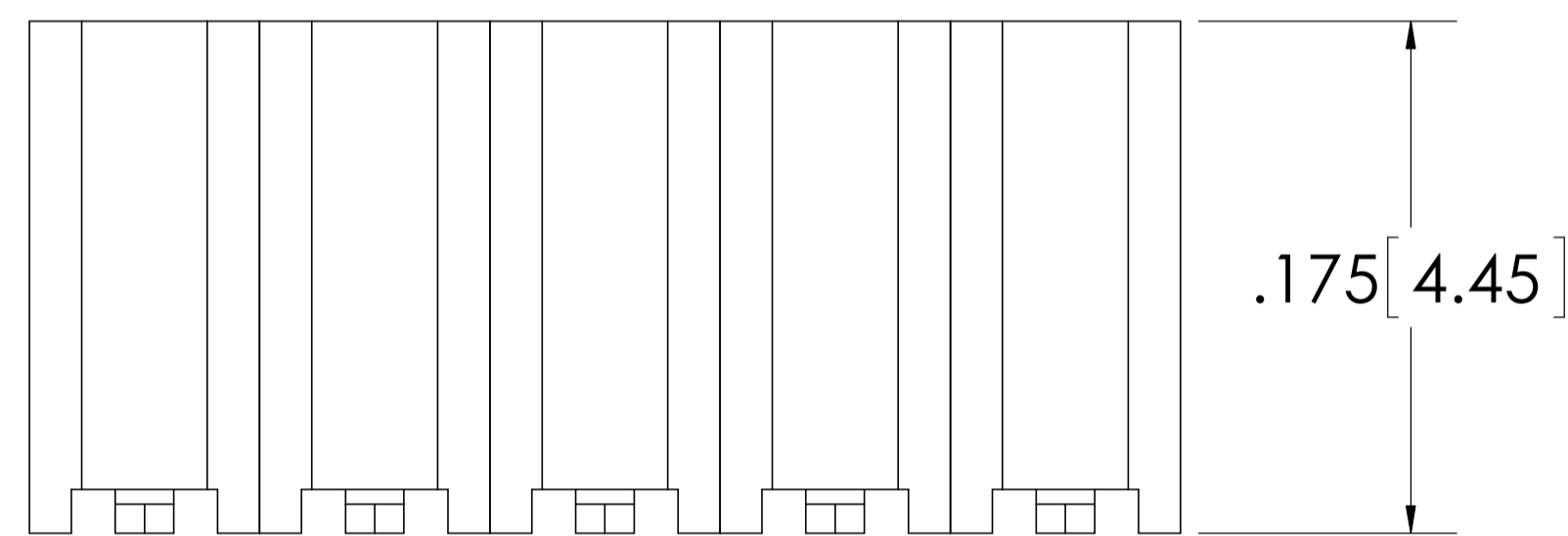
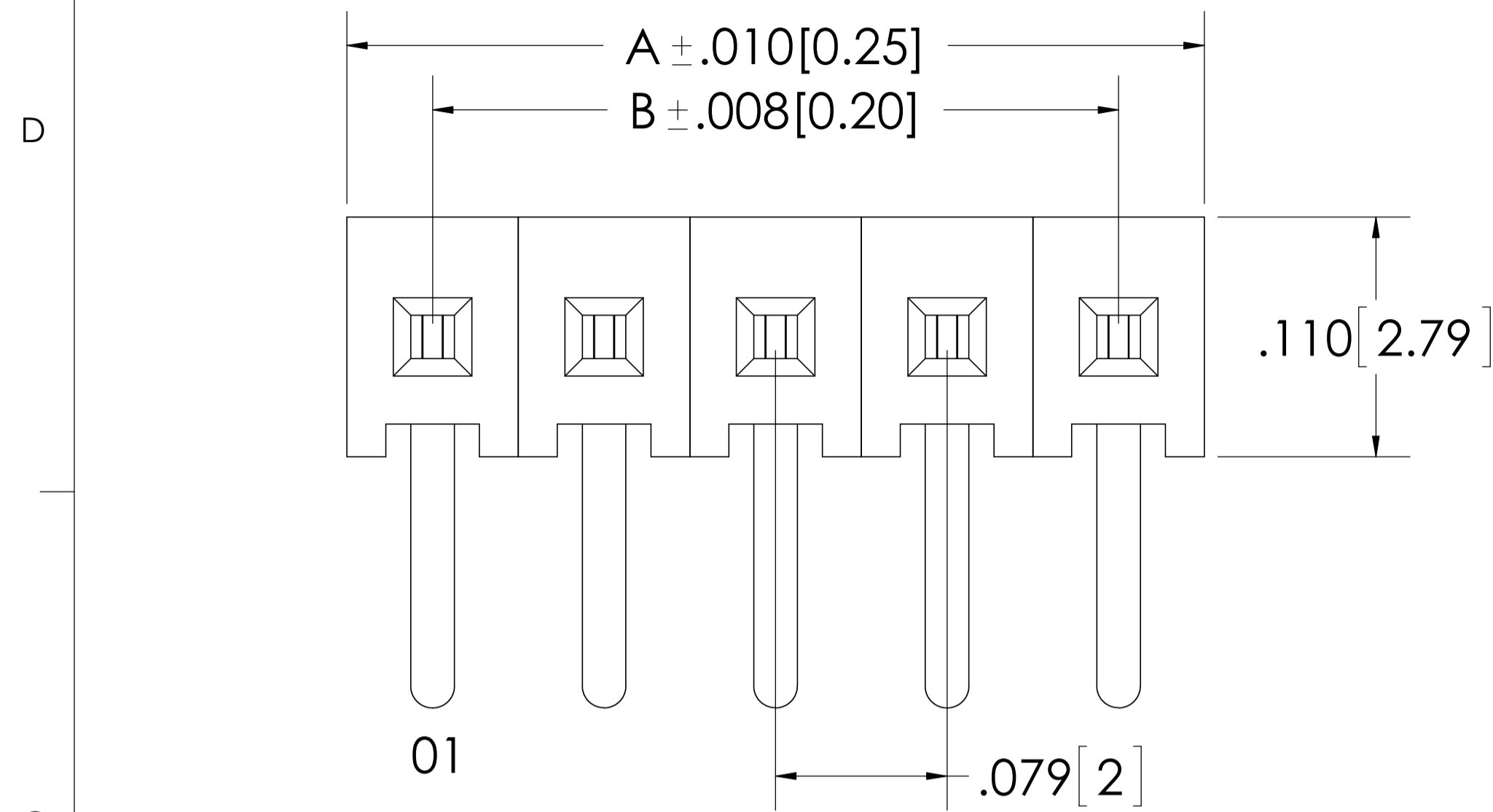
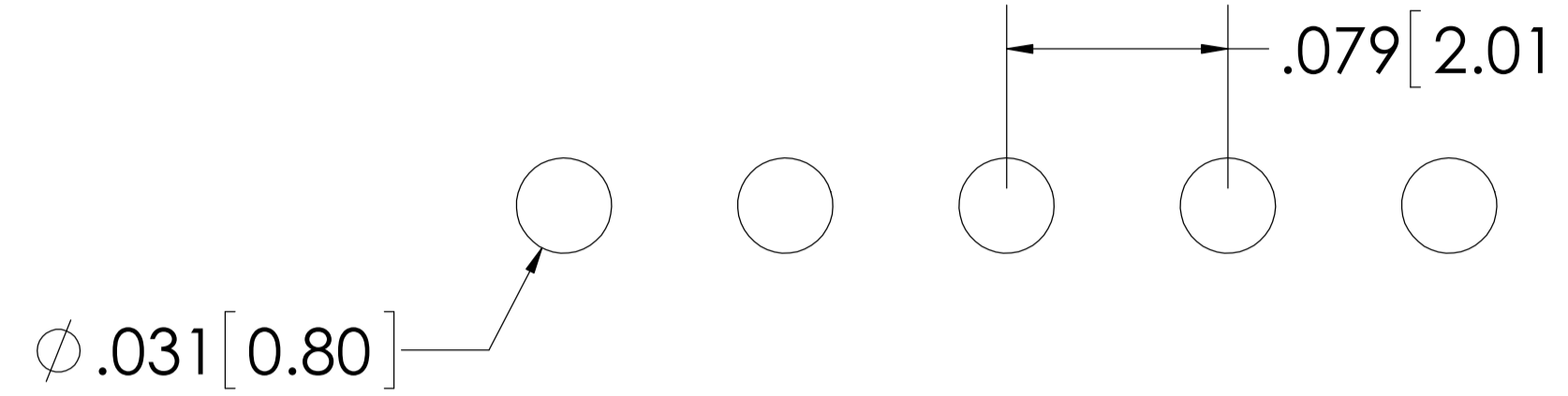
Specifications:  
 Current Rating: 2.0 Ampere  
 Insulation Resistance: 1000M Ohms Min.  
 Dielectric Withstanding: 500V AC  
 Contact Resistance: 20m Ohms Max.  
 Operating Temperature: -40°C to +105°C

Materials:  
 Contact Material: Phosphor Bronze  
 Plating: Gold Flash over entire pin  
 Insulator Material: High Temperature Thermoplastic, UL94V-0,LCP  
 Color: Natural

Max. Process Temperatures:  
 Peak: 260°C up to 20 secs.  
 Process: 230°C up to 60 secs.  
 Wave: 260°C up to 6 Secs.  
 Manual Solder: 350°C up to 5 secs.

All materials must meet Major League Electronics requirements for environmental protection.

RECOMMENDED PCB LAYOUT  
 General Tolerance .002 [0.05]



CONTACTS	DIMENSIONS			
	A		B	
02	0.176	4.47	0.079	2.00
03	0.255	6.47	0.157	4.00
04	0.333	8.47	0.236	6.00
05	0.412	10.47	0.315	8.00
06	0.491	12.47	0.394	10.00
	Inches	MM	Inches	MM

Number of Pins Per Row: 02,03,04,05,06  
 Single Row  
 Contact Plating: F - Gold Flash Over All

BLSSR-2 XX - S - F - XX - LF  
 XX - Lead Free  
 Packaging: TB = Tube

UNLESS OTHERWISE SPECIFIED:	DATE	NAME
DIMENSIONS ARE IN INCHES TOLERANCES: ONE PLACE DECIMALS ±.100 TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005 FOUR PLACE DECIMAL ±.002	DRAWN 02/06/13 CHECKED 02/06/13 ENG APPR. MFG APPR.	GWE DRC
INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.	
MATERIAL --	COMMENTS:	
FINISH --		



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TITLE: BLSSR-2-S		
SIZE B	DWG. NO. Q:ASSEM/BL/BLSSR-2-S	REV A
SCALE: 8:1	WEIGHT:	SHEET 1 OF 1

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