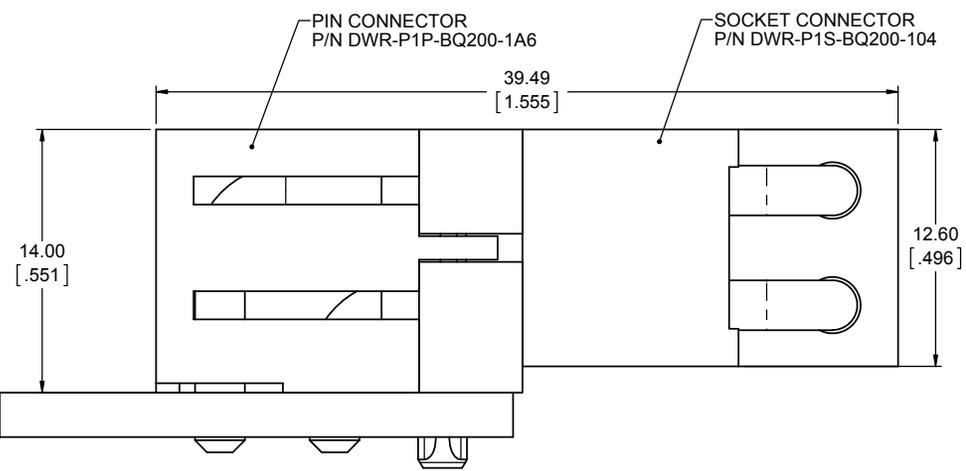
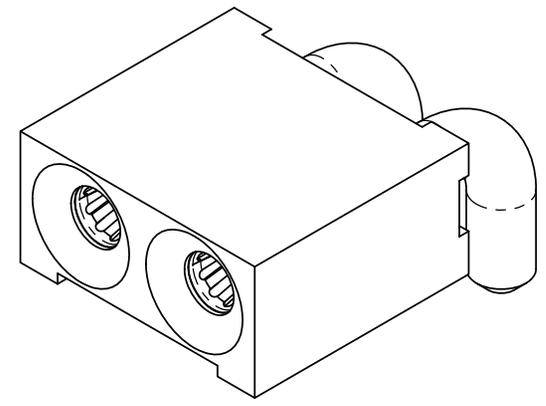
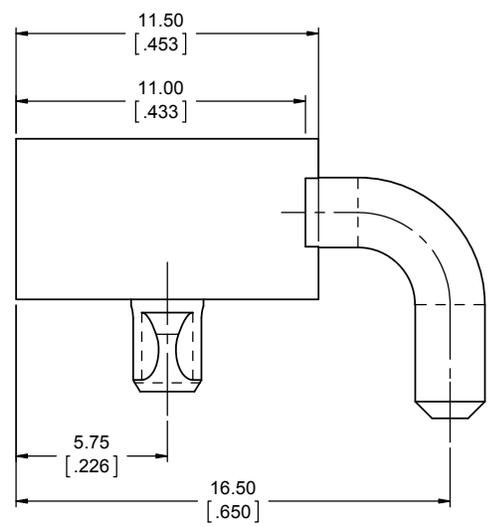
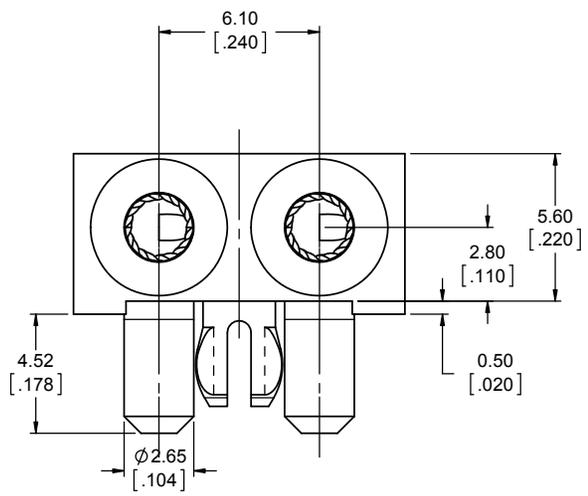
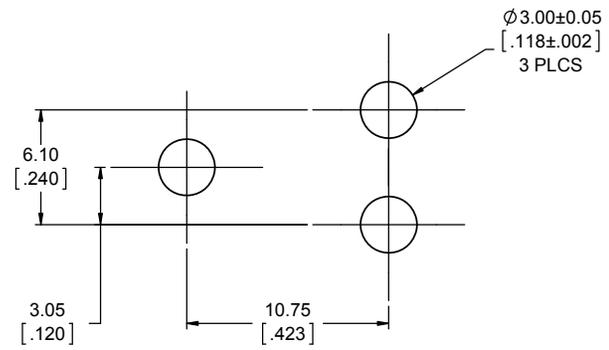


REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PROPOSAL DRAWING	APR06/15	S.M.



MATED ASSEMBLY



RECOMMENDED PCB LAYOUT  
COMPONENT SIDE OF BOARD

**NOTES:**

- MATERIALS: ALL MATERIALS ARE RoHS COMPLIANT PER EU DIRECTIVE 2011/65/EU AND AMENDMENTS.**

  - HOUSING: HIGH TEMPERATURE GLASS FILLED NYLON, UL FLAMMABILITY RATING 94V-0, COLOUR BLACK
  - POWER CONTACTS: COPPER ALLOY PLATED WITH 5.08µm (200µ") SILVER OVER 1.27µm (50µ") MIN NICKEL.
- ELECTRICAL CHARACTERISTICS**

  - CURRENT RATING: 35A PER CONTACT
  - OPERATING TEMPERATURE: -55°C TO +105°C
  - DIELECTRIC WITHSTANDING VOLTAGE: 1500VDC
  - INSULATION RESISTANCE: 5000 MEGAHOMS



UNLESS SPECIFIED OTHERWISE	DRAWN	J.SEOK	APR06/15
PRIMARY UNITS MILLIMETERS	CHECKED	S.M.	APR 06/15
SECONDARY UNITS INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.		
1 DECIMAL PLACE	ENG. REL. NO.		
2 DECIMAL PLACES	REF.		
3 DECIMAL PLACES	THIRD ANGLE PROJECTION		
ANGULAR DEGREES	DO NOT SCALE DRAWING		

**Amphenol Canada Corp.**  
www.amphenolcanada.com

**DWR SERIES, 2 POWER SOCKET CONNECTOR, 2.4mm RADSOK, PCB TAIL TERMINATION**  
RoHS COMPLIANT

DWG. NO. **P-DWR-P1S-BQ200-104** REV **A**

CODE ID NO. 03554 DWG SIZE: X SCALE: 5:1 SHEET 1 OF 1