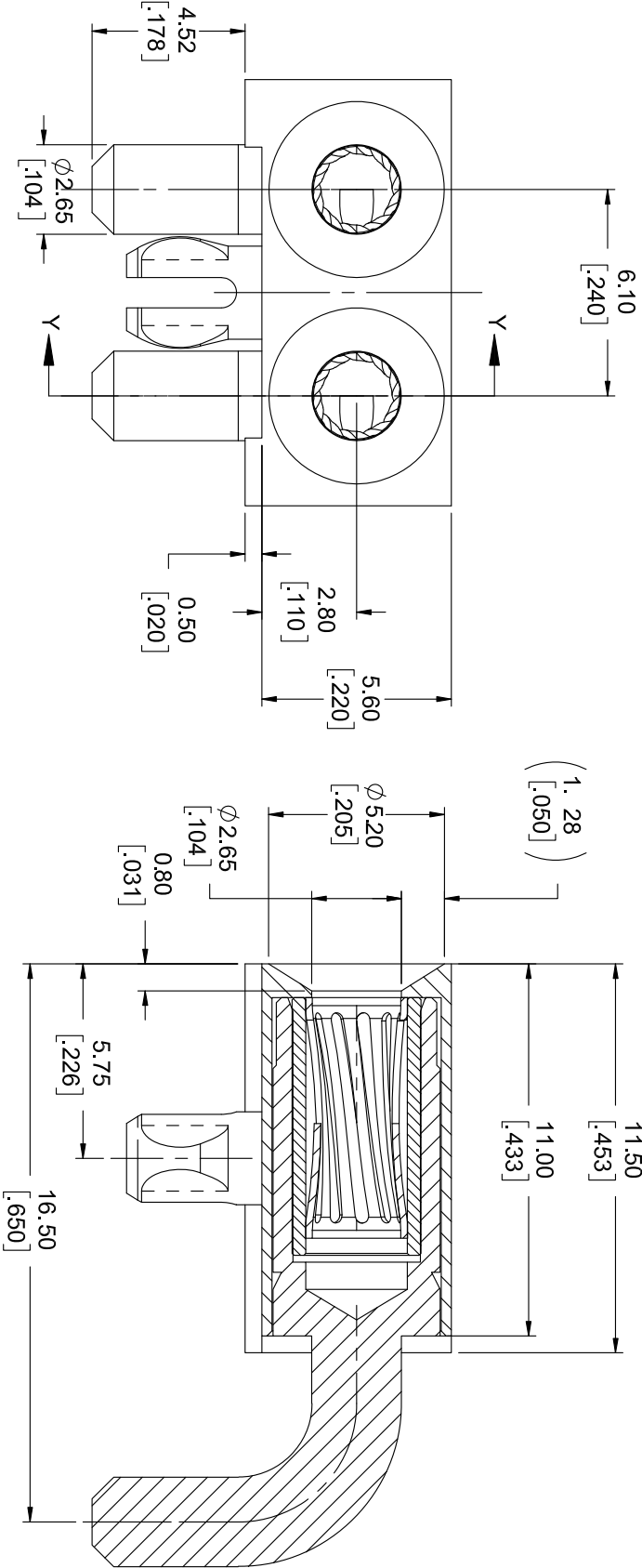
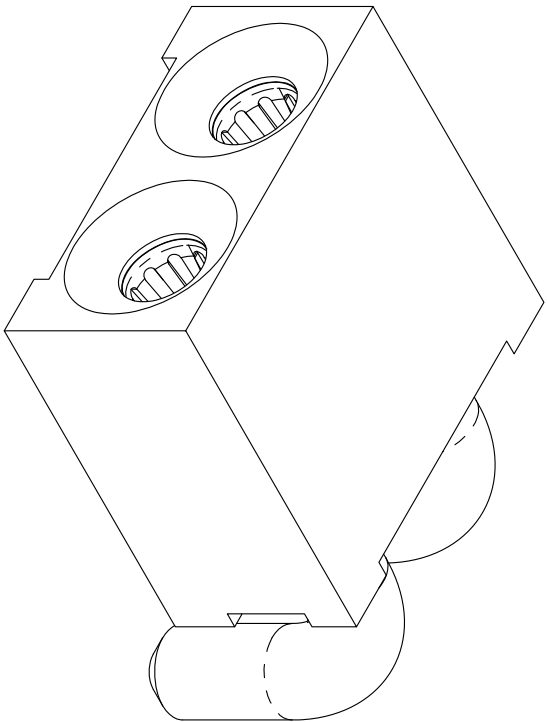


REVISIONS				
REV	DESCRIPTION	ECN	PAR. NO.	DATE
A	PROPOSAL DRAWING			APR06/15
B	ADDED SECTION VIEW			NOV21/17
C	ADDED GENERAL TOLERANCES			DEC04/17
D	ADD P/N			MAY11/19
				YH

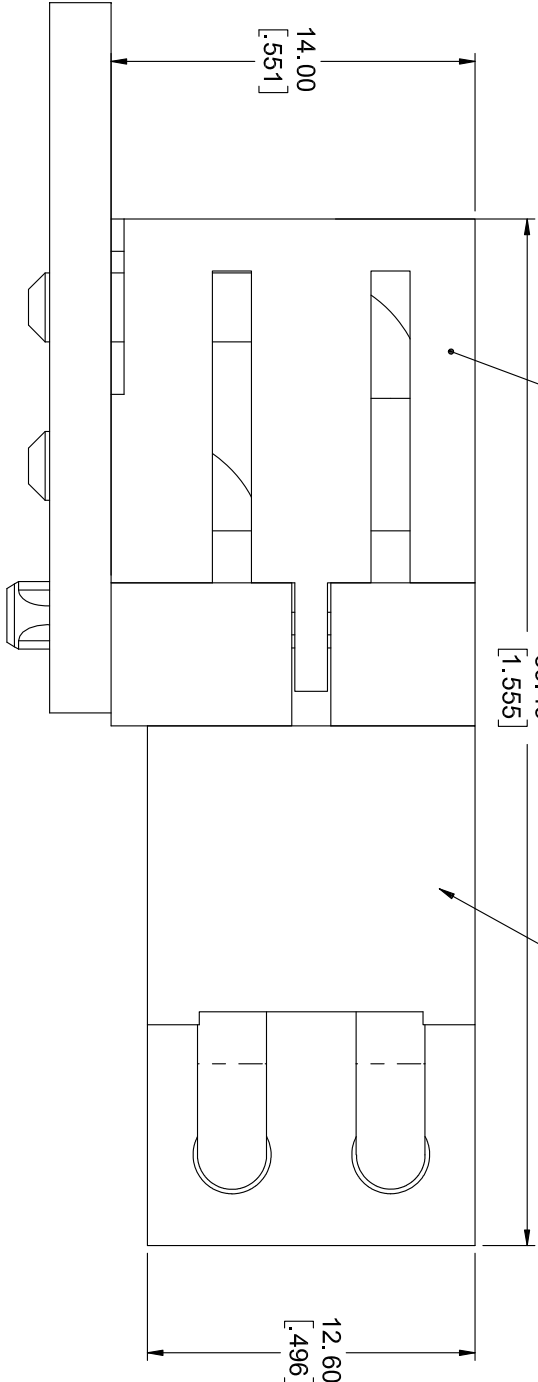


SECTION Y-Y
SCALE 7 : 1

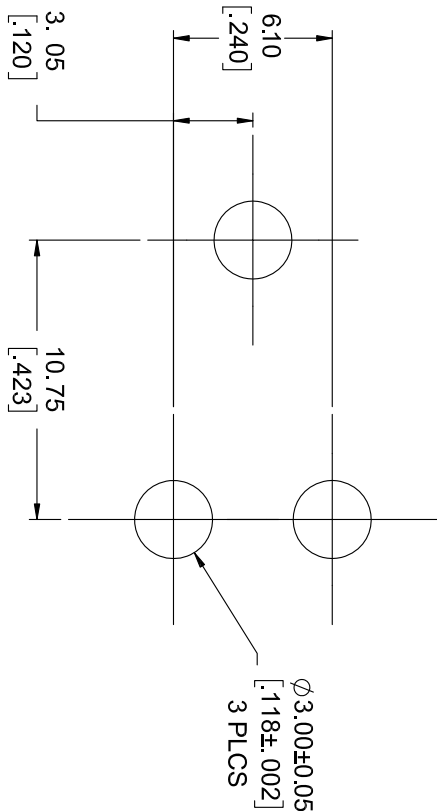


PIN CONNECTOR
P/N DWR-P1P-BQ200-1A6

SOCKET CONNECTOR
P/N DWR-P1S-BQ200-104/104Q



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

DWR-P1S-BQ200-104Q	TAPE & REEL
DWR-P1S-BQ200-104	TRAY
P/N	INNER PACKING TYPE

UNLESS SPECIFIED OTHERWISE		DRAWN		SANDY		MAY11/19	
PRIMARY UNITS	MILLIMETERS	CHECKED	RZ				MAY11/19
SECONDARY	INCHES	W.E., APP'D					
REFERENCE IN PARENTHESES	Q.A., APP'D						
GENERAL TOLERANCES	DMG APPR						
1 DECIMAL PLACE	ENG. REL. NO.						
2 DECIMAL PLACES	REF.						
3 DECIMAL PLACES	THIRD ANGLE PROJECTION						
ANGULAR DEGREES							

Amphenol Canada Corp.		www.amphenolcanada.com	
DWR SERIES, 2 POWER SOCKET CONNECTOR, 2.4mm RADSOK, PCB TAIL TERMINATION		RoHS COMPLIANT	
P-DWR-P1S-BQ200-104X		REV D	

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