

4

3

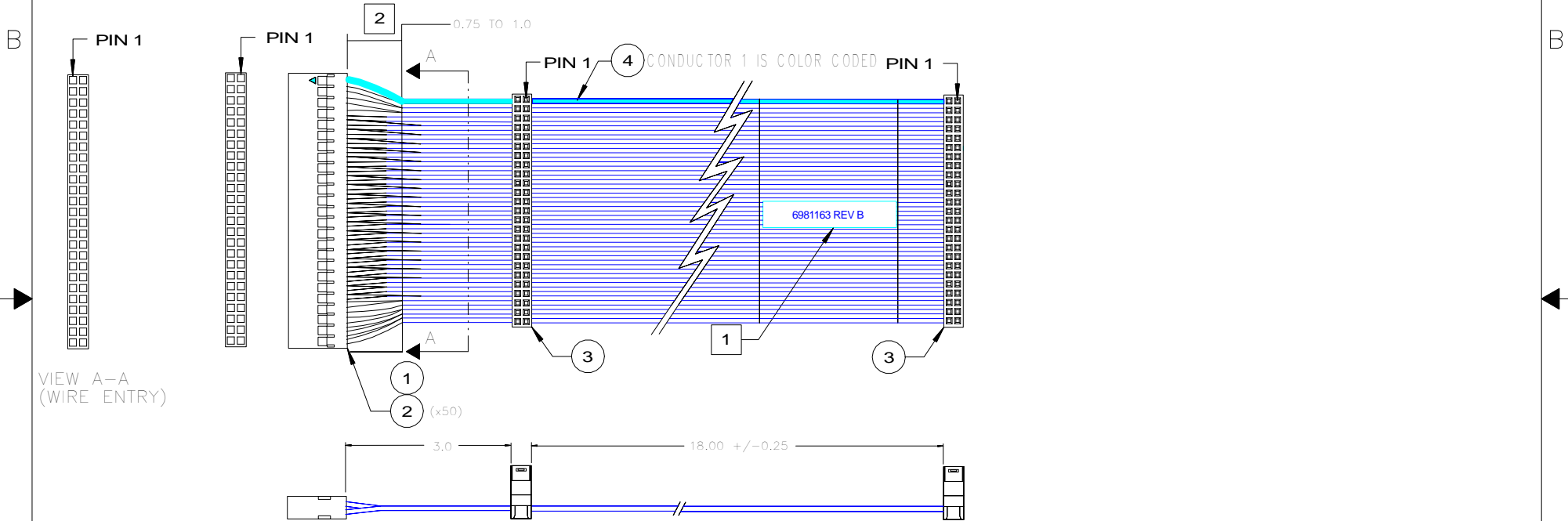
2

1

DWG NO	6981163	SHT	1	REV	B
REVISIONS					
REV	DESCRIPTION	DATE	DRAWN	APPROVED	
A	INITIAL RELEASE	03/06/08	KRM		
B	CRIMP CON TOP VW	09/08/08	MFT		

NOTES: UNLESS OTHERWISE SPECIFIED.

- 1 LABEL WITH PART NUMBER AND REVISION (MIN 0.12 HIGH LETTERING). POSITION APPROXIMATELY AS SHOWN. SECURE WITH WRAPAROUND CLEAR UL RECOGNIZED TAPE.
- 2 BREAKOUT WIRES APPROX. 1.0 (50 PLCS), STRIP OFF INSULATION 0.12, CRIMP TERMINALS ONTO WIRES, INSERT TERMINATED WIRES INTO HOUSING. NOTE ALL ODD NUMBER CONDUCTORS ARE ON ONE SIDE OF ITEM 1, ALL EVEN NUMBER CONDUCTORS ARE ON OTHER SIDE OF ITEM 1.



VIEW A-A (WIRE ENTRY)

WIRE TABLE:		
CRIMP50	IDC50	IDC50
1	1	1
:	:	:
50	50	50

4	CABLE, FLAT, 50 COND, 28AWG STRANDED, 1MM, GRAY	3M 3625/50 OR EQUIVALENT	A/R			
3	CONNECTOR, 50 COND (2X25), IDC, 2MM	PHYCO 1150-50 OR EQUIVALENT	2	EA		
2	TERMINAL CRIMP, FEMALE, 22-28AWG	DU PIN 4072-PIN-T-10K OR EQUIVALENT	50	EA		
1	HOUSING, CRIMP 50 (2X25), 1"	DU PIN 4072-2X25HB OR EQUIVALENT	1	EA		
ITEM	DESCRIPTION	MFR NAME and P/N	QTY	UM	NOTE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		MFR NAME and P/N				
DIM TOL: ± 0.1		DO NOT SCALE DRAWING				
		 DIAMOND SYSTEMS CORPORATION				
		CABLE, CRIMP50xIDC 50xIDC 50 0.1"x2MMx2MM				
		APPROVALS	DATE			
		DRAWN	KRM	03/06/08		
MATERIAL		CHECKED				
FINISH		ENGR				
		MFG				
SIZE	DWG NO		REV			
B	6981163		B			
SCALE	DOC REV:	THIRD ANGLE PROJECTION	SHEET			
	B		1 of 1			

All COMPONENTS AND MATERIALS MUST BY RoHS COMPLIANT.

THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION THAT IS THE PROPERTY OF DIAMOND SYSTEMS CORPORATION AND MAY NOT BE COPIED, DISCLOSED OR OTHERWISE USED WITHOUT PRIOR WRITTEN CONSENT BY DIAMOND SYSTEMS CORPORATION.

4

3

2

1