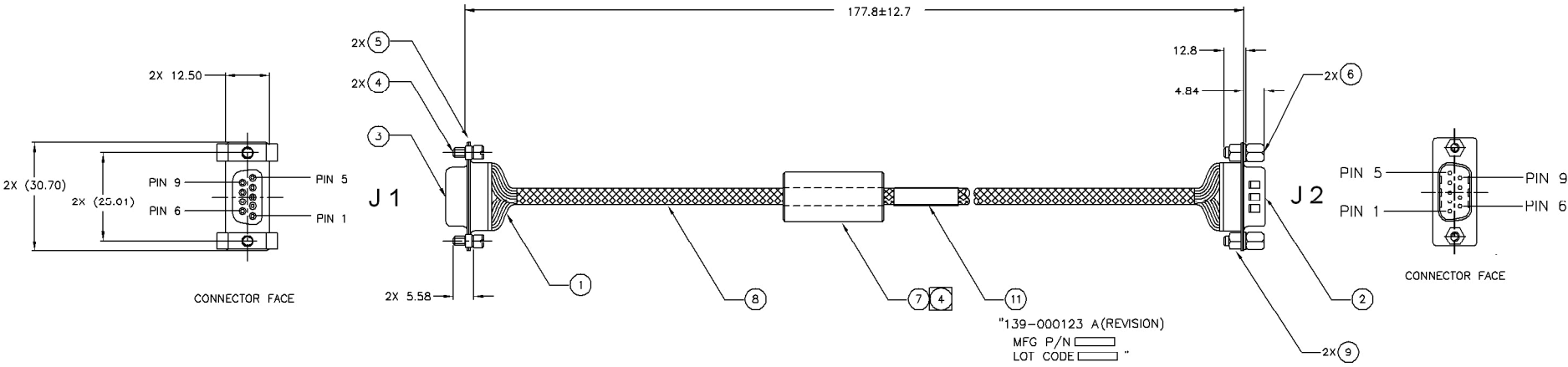


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
00	REVISED PRIOR TO RELEASE TO PRODUCTION	10/20/05	JLP
01	RELEASED IAW ECO	VOID	
02	REVISED IAW ECO BU377	2/21/06	JLP/DJO
A	REVISED IAW ECO BU449	12/1/06	AL/JW/HC



J 1			J 2	
PIN		SIGNAL		PIN
1		NO CONNECTION		1
2		RXD		2
3		TXD		3
4		DTR		4
5		GND		5
6		DSR		6
7		RTS		7
8		CTS		8
9		NO CONNECTION		9

- NOTES: UNLESS OTHERWISE SPECIFIED
- 1 ALL DIMENSIONS ARE "MM".
 - 2. ANY OPEN, MISWIRING, SHORT & INTERMITTENT ARE NOT PERMITTED
 - 3. INSULATION RESISTANCE: 20M OHMS/250V DC MIN.
CONNECTION RESISTANCE: < 2 Ω
 - 4 FERRITE CORE TO REMAIN FREE
 - 5. CABLE MIN BEND RADII TO BE 7.6MM

10	LABEL	1	CABLE IDENTIFICATION LABEL
9	NUT, HEX CAPTIVE	2	4-40 UNC-2B, STEEL, NICKEL PLATED
8	MESH	1	.25 INCH BLACK BRAIDED POLYESTER SLEEVING
7	FERRITE CORE	1	O.D=Ø14.2MM, I.D=Ø6.35MM, L=28.5MM IMPEDANCE: 275 Ω/25MHZ, 100 Ω/100MHZ
6	JACK SCREW	2	4-40UNC-2A STEEL NICKEL PLATED
5	CLIP	2	IRON NICKEL PLATED THK=0.30MM
4	INSERT SCREW	2	4-40UNC-2A STEEL NICKEL PLATED
3	D-SUB 9 PIN FEMALE CONN. FOR FLAT RIBBON CABLE	1	CONTACT: COPPER PLATING WIPING AREA: GOLD FLASH SHELL: STEEL, PLATING: TIN INSULATOR: BLK PBT
2	D-SUB 9 PIN MALE CONN. FOR FLAT RIBBON CABLE	1	CONTACT: COPPER PLATING WIPING AREA: GOLD FLASH SHELL: STEEL, PLATING: TIN INSULATOR: BLK PBT
1	CABLE	1	#28 AWG .050 PITCH RIBBON COLOR: GRAY PVC
No.	ITEM	Q'TY	DESCRIPTION

RoHS

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE

.XX ± .005
.XX ± .015
.X ± .030

DO NOT SCALE DRAWING

APPROVALS

DESIGN J PIDKOWICZ
CHECKED J PIDKOWICZ
MFG
DATE 8/17/05
DATE 12/20/05
DATE 12/20/05
DATE 12/20/05

DATE 8/17/05

DATE 12/20/05

DATE 12/20/05

DATE 12/20/05

DB9 DATA CABLE (COM 1)

HO CHIEN
www.hochien.com

PN# CA-B5042-0018

SIZE D PRJ NO. DWG NO. 139-000123

SCALE: NONE

SHEET 1 OF 1