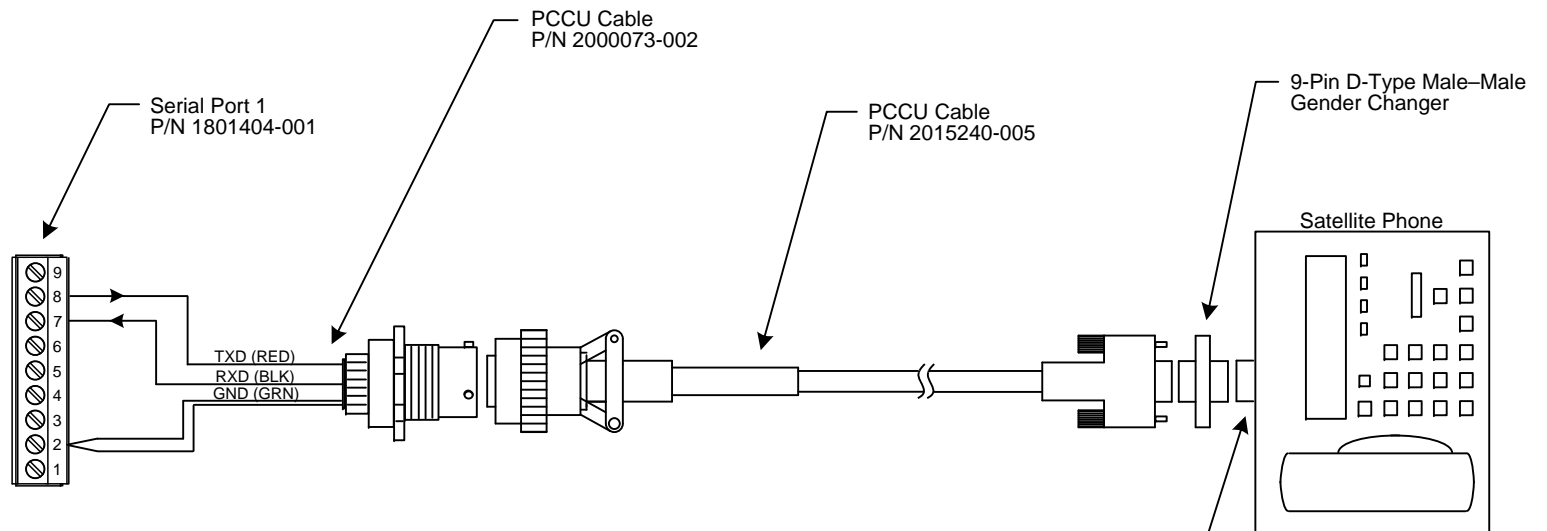


**CUSTOMER SIDE:**

1. Communication Settings For Device:
  - 9600 Baud
  - Totalflow Protocol
  - Listen Cycle = 0
  - Interface = RS232
  - Data Bits = 8
  - Stop Bits = 1
  - Parity = None
2. Satellite phone should be set up correctly when received. If not working properly, use HyperTerminal in Windows to verify and/or change the follow parameters.

AT&V (Displays stored configuration profile)  
 AT&W (Stores active configuration profile)

AT&D0  
 AT&C1  
 AT+ICF=3  
 AT+WKSIZE=15  
 ATWRTL=120,240  
 ATWTTL=120,240  
 ATWRATE=2400,9600  
 ATWXR=2  
 ATWS45=1  
 ATE1  
 ATQ0  
 ATV1  
 ATX4  
 ATS0=1  
 ATS2=43  
 ATS4=10  
 ATS5=8  
 ATS12=50



**HOST SIDE (TOTALFLOW):**

1. Device Settings:
  - 9600 Baud
  - Modem
  - Link Time = 0
  - Remote Device Timeout = 30 sec.
  - Packet Size = 1 KB
  - Block Size = 256 KB
  - Stop Bits = 1
  - Parity = None
  - Max Time to Wait for CPC = 500 sec.
2. CPC Settings:
  - Regular Modem Settings
  - Character Timeout = 20 sec.
  - Wait For Connect = 45
  - Hang-Up Delay = 60
  - Max. Modem Speed = 9600
  - Port delays may not be necessary

<b>ABB</b>	TOTALFLOW	ACTION	DOC TYPE	TITLE	DWG NO.	REV	SHEET
	Products	L16474	UD	NGC 8206 COMM 1 TO NERA M4 SATELLITE PHONE	2101907	AA	1 OF 1