



**POWER SUPPLY MODULE CONNECTIONS
FOR DES CRATE TYPE 1 AND 2**

**REV3.0
5.7.10**

T.MOORE

**(TYPE 2 CRATE WILL REQUIRE FLIPPING THE ICC BOARD OVER AND MAKING DIFFERENT LENGTH CABLES,
BUT THE CONNECTIONS TO THE CONNECTORS REMAIN THE SAME)**

A/C PIGTAIL

CABLE: HAND TWISTED CABLE, 22 AWG
TWIST POWER & RETURN TOGETHER

PIGTAIL END: LF SERIES 3 PIN CIRCULAR RECEPTACLE WITH MALE PINS
HIROSE P/N: LF07WBR-3P

SIGNAL	WIRE COLOR	PIGTAIL END	GLC50-12 POWER SUPPLIES	GSM11-12 POWER SUPPLIES
HOT	BLACK	1	1	3
NEUTRAL	WHITE	2	3	1
EGROUND	GREEN	CONNECTS TO POWER SUPPLY MOUNTS FOR EACH POWER SUPPLY		



MALE PINS

COOLING FANS DC CABLE PIGTAILS (X2)

CABLE: HAND TWISTED CABLE, 22 AWG
TWIST POWER & RETURN TOGETHER FOR EACH FAN

PIGTAIL END: LF SERIES 3 PIN CIRCULAR RECEPTACLE WITH FEMALE PINS
HIROSE P/N: LF07WBR-3S

SIGNAL	WIRE COLOR	GLC50-12 POWER SUPPLY	COOL FAN BOARD END
+12VDC	RED	1, 2, OR 3	1
+12VDC RTN	BLACK	4, 5, OR 6	2



FEMALE PINS

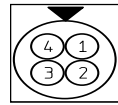


ICC DC CABLE PIGTAIL

CABLE: HAND TWISTED CABLE, 22 AWG
TWIST POWER & RETURN TOGETHER

ICC BOARD END: LF SERIES 4 PIN CIRCULAR RECEPTACLE WITH FEMALE PINS
HIROSE P/N: LF10WBR-4S

SIGNAL	WIRE COLOR	GSM11-12 POWER SUPPLY #1	GSM11-12 POWER SUPPLY #2	PIGTAIL END
+12VDC	RED	1		1
+12VDC RTN	BLACK	2		2
-12VDC RTN	GREEN		1	3
-12VDC	WHITE		2	4



FEMALE PINS

