



**COOLING FAN PLENUM CABLING
FOR DES CRATE TYPE 1 AND 2**

**REV3.0
5.7.10**

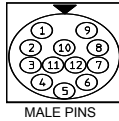
T.MOORE

COOLING FAN BOARD SIGNAL CABLE PIGTAIL - FAN SIGNALS TO ICC BOARD MODULE

CABLE: HAND TWISTED 28 AWG WIRES
TWIST EACH SIGNAL & IT'S RETURN TOGETHER

END OF PIGTAIL: LF SERIES 12 PIN CIRCULAR PLUG WITH MALE PINS
HIROSE P/N: LF10WBP-12P

SIGNAL	WIRE COLOR	FAN LOAD BOARD END	END OF PIGTAIL
FAN #1/FAN #5 SIGNAL	RED/BLK	1	1
FAN #1/FAN #5 SIGNAL RTN	BLK/RED	2	2
FAN #2/FAN #6 SIGNAL	WHT/BLK	3	3
FAN #2/FAN #6 SIGNAL RETURN	BLK/WHT	4	4
FAN #3/FAN #7 SIGNAL	GRN/BLK	5	5
FAN #3/FAN #7 SIGNAL RETURN	BLK/GRN	6	6
FAN #4/FAN #8 SIGNAL	BLU/BLK	7	7
FAN #4/FAN #8 SIGNAL RETURN	BLK/BLU	8	8
FAN #1-8 CNTRL	YELLOW/BLK	9	9
FAN #1-8 CNTRL RTN	BLK/YELLOW	10	10

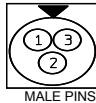


COOLING FAN BOARD DC CABLE PIGTAIL - POWER CABLE FROM POWER SUPPLY MODULE

CABLE: HAND TWISTED 22 AWG WIRES
TWIST SIGNAL & RETURN TOGETHER

END OF PIGTAIL: LF SERIES 3 PIN CIRCULAR PLUG WITH MALE PINS
HIROSE P/N: LF07WBP-3P

SIGNAL	WIRE COLOR	FAN LOAD BOARD END	END OF PIGTAIL
+12VDC	RED	1	1
+12VDC RTN	BLACK	2	2

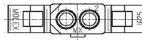


COOLING FAN BOARD FAN POWER FEED CABLE PIGTAIL - PROVIDES POWER TO EACH FAN, MOUNTS INTO PLENUM (X4)

CABLE: HAND TWISTED 22 AWG WIRES
TWIST SIGNAL & RETURN TOGETHER

END OF PIGTAIL: MOLEX 062 RECEPTACLE, WITH FEMALE PINS
MOLEX P/N:

SIGNAL	WIRE COLOR	FAN LOAD BOARD END	END OF PIGTAIL
+12VDC	RED	1	1
+12VDC RTN	BLACK	2	2



COOLING FAN PIGTAIL - FOR EACH FAN (X4)

END OF PIGTAIL: MOLEX 062 PLUG, WITH MALE PINS
MOLEX P/N:

SIGNAL	WIRE COLOR	END OF PIGTAIL
+12VDC	RED	1
+12VDC RTN	BLACK	2

