

## SENSOR HARNESSSES (CONT'D)

**TABLE 19 - SENSOR HARNESS WIRING - QCC3080C, 085C, 090C, 110C, 145C AND QCC3160C**

BOARD LOCATION	CABLE ITEM NO.	CABLE NO.	WIRE COLOR	PLUG PIN NO.	FUNCTION	HARNESS ASSEMBLY PART NUMBER
MICRO P7	100	4	Red	5	System #1 Suction Pressure	575-72382-321
			White	10		
			Black	9		
			Drain	1		
MICRO P16	102	6	Red	1	System #1 Discharge Pressure	575-72382-309
			White	2		
			Black	3		
			Drain	4		
MICRO P6	105	8	Black	8	Discharge Air Temperature	575-72382-325
			Red	5		
			Drain	2		
	104	2	Black	9	Outside Air Temperature	575-72382-311
			Red	6		
Drain	3					
MICRO P9	101	5	Red	5	System #2 Suction Pressure	575-72382-322
			White	10		
			Black	9		
			Drain	1		
MICRO P18	103	7	Red	1	System #2 Discharge Pressure	575-72382-310
			White	2		
			Black	3		
			Drain	4		

**TABLE 20 - SENSOR HARNESS WIRING - QCC3100C AND QCC3130C**

BOARD LOCATION	CABLE ITEM NO.	CABLE NO.	WIRE COLOR	PLUG PIN NO.	FUNCTION	HARNESS ASSEMBLY PART NUMBER
MICRO P7	100	4	Red	5	System #1 Suction Pressure	575-72382-323
			White	10		
			Black	9		
			Drain	1		
MICRO P16	102	6	Red	1	System #1 Discharge Pressure	575-72382-302
			White	2		
			Black	3		
			Drain	4		
MICRO P6	105	8	Black	7	Discharge Air Temperature	575-72382-325
			Red	4		
			Drain	1		
	104	2	Black	9	Outside Air Temperature	575-72382-304
			Red	6		
Drain	3					
MICRO P9	101	5	Red	5	System #2 Suction Pressure	575-72382-324
			White	10		
			Black	9		
			Drain	1		
MICRO P18	103	7	Red	1	System #2 Discharge Pressure	575-72382-303
			White	2		
			Black	3		
			Drain	4		