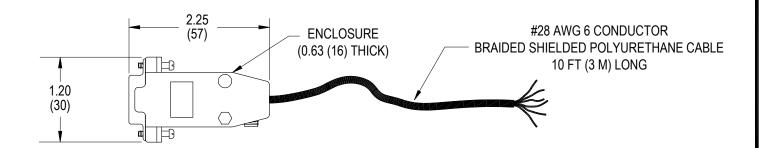
FUTEK MODEL ZCC960/961

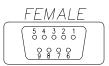
Drawing Number: FI1203

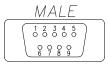
INCH [mm]

DB9 TO CABLE ASSEMBLY

FOR CONNECTION WITH FUTEK MODEL CSG110 AND IBT500







DB9 FEMALE (CSG110 POWER SIDE)				
STOCK# FSH01694				
COLOR CODE	PIN#	WIRE CODE		
WHITE	1	4 - 20 mA		
BLUE	2	RETURN (CURRENT)		
-	3	SHIELD		
BLACK	6	GROUND (POWER)		
ORANGE	7	RETURN (VOLTAGE)		
GREEN	8	SIGNAL OUT (VOLTAGE)		
RED	9	+12 - 24 VDC		

DB9 MALE (CSG110 SENSOR SIDE) STOCK# FSH02307					
					COLOR CODE
RED	1	+ EXCITATION / + SENSE*			
GREEN	2	+ SIGNAL			
WHITE	3	- SIGNAL			
BLACK	4	- EXCITATION			
-	5	SHIELD			
BLUE	6	- SENSE*			

*SENSE CONNECTION OPTIONAL USED WITH SIX WIRE SYSTEMS

	DB9 FEMALE (IBT500)					
	STOCK# FSH02308					
COLOR CODE	PIN#	WIRE CODE (RELAYS)	WIRE CODE (ANALOG OUT)			
RED	1	RELAY 1 N/O	0 - 10 VDC			
GREEN	2	RELAY 1 N/C	0 - 20 mA			
BLACK	3	COMMON	GROUND			
ORANGE	5	RELAY 2 N/O	NO CONNECTION			
BLUE	6	RELAY 2 N/C	NO CONNECTION			
WHITE	7	COMMON	NO CONNECTION			

