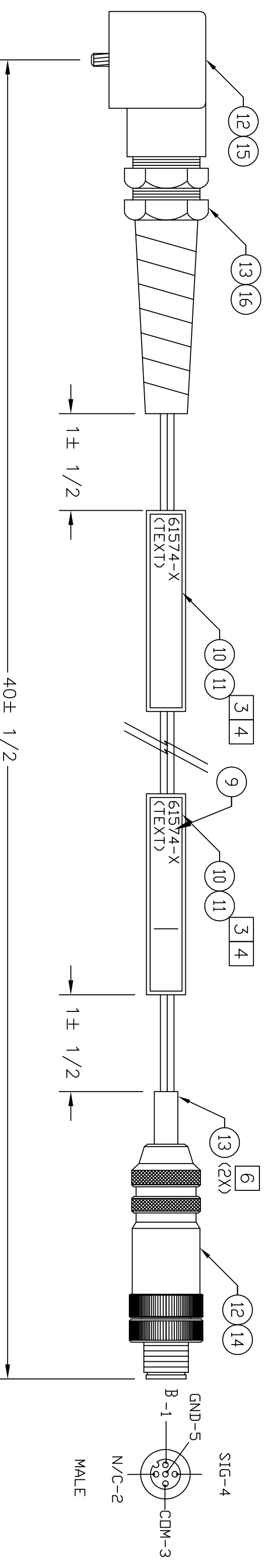


1	OK TO USE PARTS MADE	4	NOW SHOP PRACTICE				
2	PARTS MAY BE REWORKED	5	SCRAP EXISTING PARTS				
3	RECORD CHANGE		NOTED				
LETTER	EFFECTIVITY	CHANGE		REF	DATE	BY	CHK

- NOTE**
1. -1 PURCHASED FROM TROTTER AS P/N 5825-0027-01-01
 2. PURCHASED FROM TROTTER AS P/N 5825-0027-01-02
 3. PURCHASED FROM TROTTER AS P/N 5825-0027-01-03
 4. PURCHASED FROM TROTTER AS P/N 5825-0027-01-04
 5. PURCHASED FROM TROTTER AS P/N 5825-0027-01-05
 6. PURCHASED FROM TROTTER AS P/N 5825-0027-01-06
 7. PURCHASED FROM TROTTER AS P/N 5825-0027-01-07
 8. PURCHASED FROM TROTTER AS P/N 5825-0027-01-08
 9. CABLES ARE IDENTICAL EXCEPT FOR WIRE LABEL TEXT.
 10. MARK LABELS AS SHOWN IN TABLE 1.
 11. INSTALL CLEAR HEAT SHRINK AS REQUIRED TO COVER LABEL.
 12. INSTALL -4 FERRULES ONTO -9 WIRES BEFORE INSTALLATION OF CONNECTORS.
 13. INSTALL 2 PIECES OF -13 HEAT SHRINK TUBING TO INCREASE CABLE ID.
 14. 61574-31 IS ALT FOR 61574-1
 15. 61574-32 IS ALT FOR 61574-2
 16. 61574-33 IS ALT FOR 61574-3
 17. 61574-34 IS ALT FOR 61574-4
 18. 61574-35 IS ALT FOR 61574-5
 19. 61574-36 IS ALT FOR 61574-6
 20. 61574-37 IS ALT FOR 61574-7
 21. 61574-38 IS ALT FOR 61574-8



A	FUNCTION	B	AWG
CONN	CONN (REF)	CONN	REF
1	SIG	4	20
2	CDM	3	20
N/C		N/C	
N/C		N/C	

61574
REV

TABLE 1. LABEL MARKINGS

P/N	TEXT
61574-38	EDUMP - J13/J14
61574-37	BLEED SOL - J10
61574-36	V3 CLOSE - J2
61574-35	V3 OPEN - J3
61574-34	V2 CLOSE - J4
61574-33	V2 OPEN - J7
61574-32	V1 CLOSE - J11
61574-31	V1 OPEN - J15

ITEM	PART NUMBER	NO. RQD.	DESCRIPTION	ZONE	NO. RQD.	NEXT ASSEMBLY	MODEL
16	3466	1	CORD GRIP W/STRAIN RELIEF (HEYCO)				
15	C18309N21	1	TYPE A DIN CONNECTOR (HIRSCHMAN)				
14	99 1437 814 05 1	1	M12 CONNECTOR (BINDER)				
13	FT 321 1/8 BLACK	3	HEAT SHRINK TUBING (ALPHA) X 1 3/4" LONG				
12	2201.0	4	CRIMP ON WIRE FERRULE, ORANGE (ALTECH)				
11	H54A-0188-CL-4	AR	HEAT SHRINK, CLEAR				
10	3PS-125-2-YL	2	HEAT SHRINK WIRE LABEL (BRADY)				
9	M22759/16-20	2	20 AWG WIRE X 39 1/2" LONG				
7 38	61574-38	✓	ASSY CABLE	2	60441 (ALT)	802F/1002	
7 37	61574-37	✓	ASSY CABLE	1	60441 (ALT)	802F/1002	
7 36	61574-36	✓	ASSY CABLE	1	60441 (ALT)	802F/1002	
7 35	61574-35	✓	ASSY CABLE	1	60441 (ALT)	802F/1002	
7 34	61574-34	✓	ASSY CABLE	1	60441 (ALT)	802F/1002	
7 33	61574-33	✓	ASSY CABLE	1	60441 (ALT)	802F/1002	
7 32	61574-32	✓	ASSY CABLE	1	60441 (ALT)	802F/1002	
7 31	61574-31	✓	ASSY CABLE	1	60441 (ALT)	802F/1002	

FINISH	WELD	APPROVED	DATE	CHECKED	TITLE	DRAWING NUMBER
NONE		JH	12/31/08		CABLE ASSY - VALVE TO MULTIBOX	61574
HEAT TREAT						SHEET 3
ACT. WT.	CALC. WT.					

REMOVE ALL BURRS AND SHARP CORNERS	DRAWN	DATE	CHECKED	TOLERANCES EXCEPT AS NOTED
	JH	12/31/08		ANGLES ± 1/2° FRACTIONS ± 1/16 DECIMALS ± .010 ACT. WT. ± .001 CALC. WT. ± .001

FINISH	WELD	APPROVED	DATE	CHECKED	TITLE	DRAWING NUMBER
NONE		JH	12/31/08		CABLE ASSY - VALVE TO MULTIBOX	61574
HEAT TREAT						SHEET 3
ACT. WT.	CALC. WT.					