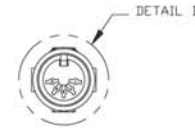
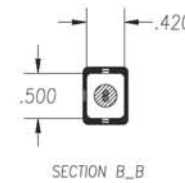
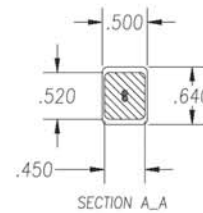
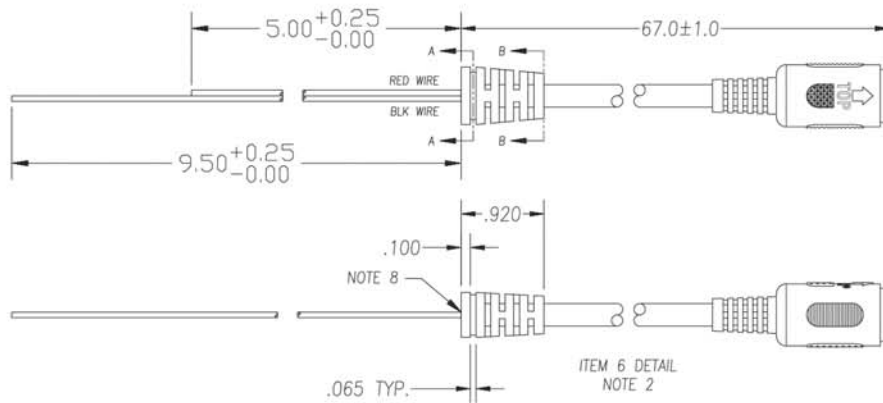
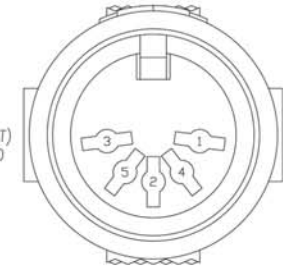


REVISIONS

REV	DESCRIPTION	BY	DATE	APPROVED
AA	INITIAL RELEASE PER ECN 13038	MJF	03/12/10	
AB	REVISED PER ECN 13768	MJF	11/03/10	

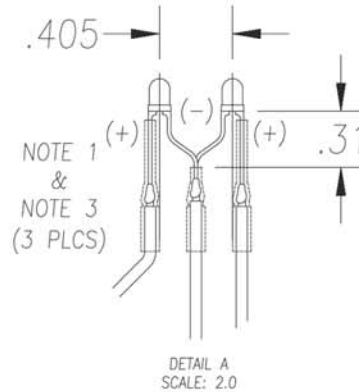


DETAIL B
(PIN LAYOUT)
SCALE: 4.0



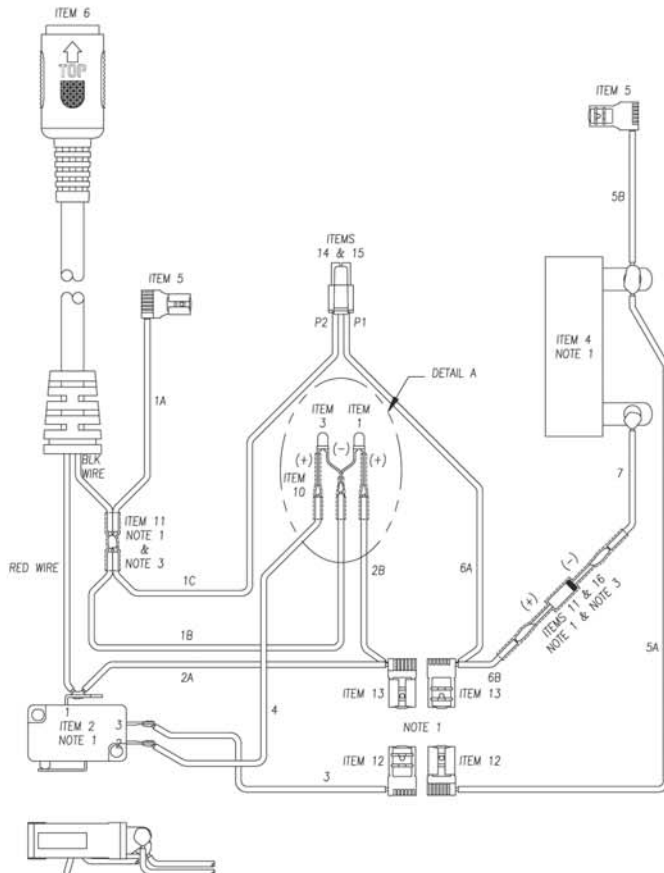
NOTES AND SPECIFICATIONS

- ALL WIRE CONNECTIONS TO BE ORIENTED AND SOLDERED/CRIMPED IN POSITION AS SHOWN IN VIEWS.
- MOLDED CABLE SHALL CONSIST OF MOLDED-IN STRAIN RELIEF AND 5 POSITION DIN RECEPTACLE. COLOR: WHITE
- SHRINK WRAP LEADS AS SPECIFIED.
- CERTIFICATE OF COMPLIANCE REQUIRED.
- SUPPLIER: 100585
- NO COMPONENT SUBSTITUTIONS WILL BE ACCEPTABLE WITHOUT PRIOR KNC APPROVAL
- ASSEMBLIES MUST BE INDIVIDUALLY PACKAGED
- CUT GROUND WIRE FLUSH TO STRAIN RELIEF



DETAIL A
SCALE: 2.0

WIRE LIST		
WIRE #	MATERIAL ITEM #	LENGTH +.25/-0.00
1A	8	5.75
1B	9	3.00
1C	9	3.00
2A	8	6.00
2B	8	2.00
3	8	5.00
4	8	5.50
5A	8	6.00
5B	9	3.25
6A	8	3.00
6B	8	2.00
7	8	2.25

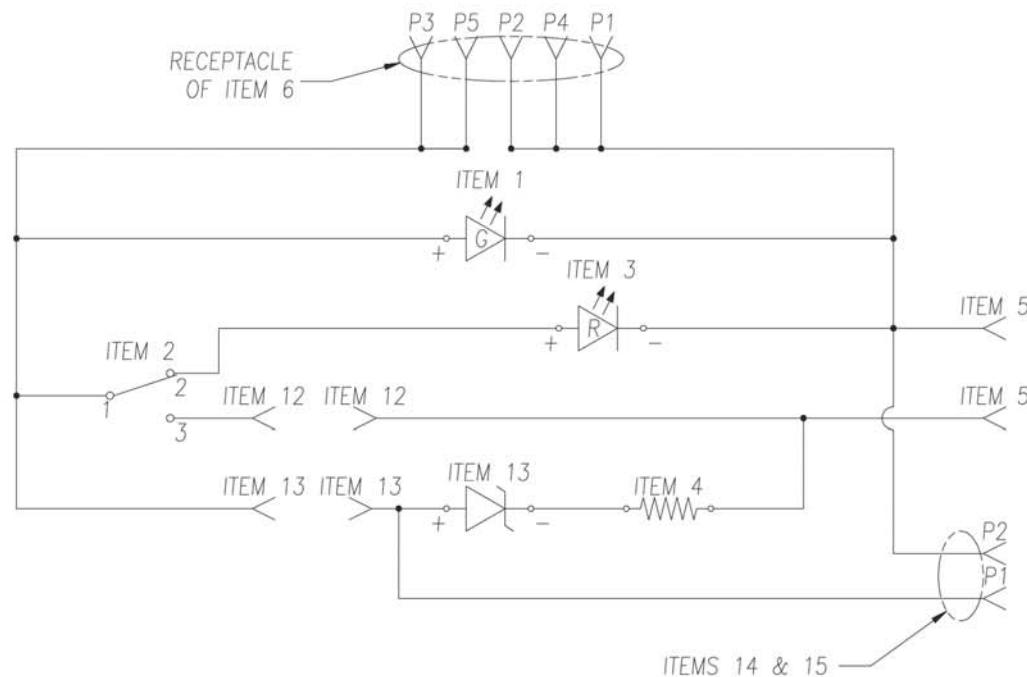


1	EA	16	ZENER DIODE, 3.3 VOLT; ON SEMICONDUCTORS P/N:1N5338G
2	EA	15	MICRO MATE-N-LOK PIN; TYCO P/N: 794610-1 OR EQUIV.
1	EA	14	MICRO MATE-N-LOK HOUSING; TYCO P/N: 1445022-2 OR EQUIV.
2	EA	13	FASTON FLAG, .250 X .032, 16-14 AWG; MOLEX P/N: 1900B0024
2	EA	12	FASTON FLAG, .250 X .032, 22-18 AWG; MOLEX P/N: 1900B0006
AR	EA	11	3/16" SHRINK TUBE, CLEAR POLYOLEFIN
AR	EA	10	3/32" SHRINK TUBE, CLEAR POLYOLEFIN
9.25	IN	9	20 AWG, BLK, TEFLON INSULATED
37.50	IN	8	20 AWG, RED, TEFLON INSULATED
1	EA	6	MOLDED CABLE HO-CHEN CA-BC019-0001D
2	EA	5	FASTON FLAG, .187 X .020, 22-18 AWG; MOLEX P/N: 1900B0001
1	EA	4	RESISTOR, 25W 1 OHM FVT25-1.0
1	EA	3	LED, RED; LUMEX P/N: SSL-LX3044ID-12V OR EQUIV.
1	EA	2	SWITCH, MICRO, ZIPPI VMN-03D-01A0-B1-Z
1	EA	1	LED, GRN; LUMEX P/N: SSL-LX3044GD-12V OR EQUIV.
-01	U/M	ITEM	COMPONENT PART NO.

BILL OF MATERIALS FOR 4576-01

4576-01	EA	EA	WIRING HARNESS, THROMCAT 6F
PART NUMBER	SAC	BOM SALES PURCH	DESCRIPTION
		UNIT OF MEASURE (U/M)	
MATERIAL:		PROJECT THROMCAT 6F	
FINISH:		DRAWN BY MJF	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (MM) TOLERANCES ON:			
2 PLACE 3 PLACE 4 PLACE ANGLES			
±.01 ±.005 ±.0001 ±.5°			
SURFACE FINISH RZ OR BETTER REMOVE ALL BURRS AND BREAK ALL SHARP EDGES			
CONFIDENTIAL & PROPRIETARY INFORMATION OF KENSEY NASH CORPORATION			
NOT TO BE REPRODUCED OR USED IN ANY MANNER OTHER THAN THAT WHICH IS EXPRESSLY WRITTEN PERMISSION OF KENSEY NASH CORPORATION.			
TITLE			WIRING HARNESS THROMCAT 6F 4576
CODE IDENT	SIZE	DWG. NO.	REV
AC	C	CA-BC019-0004B	AB
SCALE: 1:1	FORM 2402 Revision AC	SHEET 1	OF 2

REVISIONS				
REV	DESCRIPTION	BY	DATE	APPROVED
AB	SEE SHEET 1	MJF	11/03/10	



4576-01		EA		EA		WIRING HARNESS, THROMCAT 6F	
PART NUMBER		SAC		BOM SALES PURCH		DESCRIPTION	
				UNIT OF MEASURE (U/M)			
MATERIAL:				PROJECT THROMCAT 6F			
FINISH:				DRAWN BY MJF			
CONFIDENTIAL & PROPRIETARY INFORMATION OF KENSEY NASH CORPORATION NOT TO BE REPRODUCED OR USED IN ANY MANNER OTHER THAN WITH THE EXPRESS WRITTEN PERMISSION OF KENSEY NASH CORPORATION.		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (MM) TOLERANCES ON: 2 PLACE 3 PLACE 4 PLACE ANGLES DECIMALS DECIMALS DECIMALS ±.01 ±.005 ±.0001 ±.5° SURFACE FINISH 63/2 OR BETTER REMOVE ALL BURRS AND DEBRIS ALL SHARP EDGES		TITLE		HO CHIEN WWW.HOCHIEN.COM	
				WIRING HARNESS THROMCAT 6F 4576			
				CODE IDENT. SIZE DWG. NO. REV.			
				AC C CA-BC019-0004B AB			
SCALE: 1:1		FORM 2402		Revision AC		SHEET 2 OF 2	