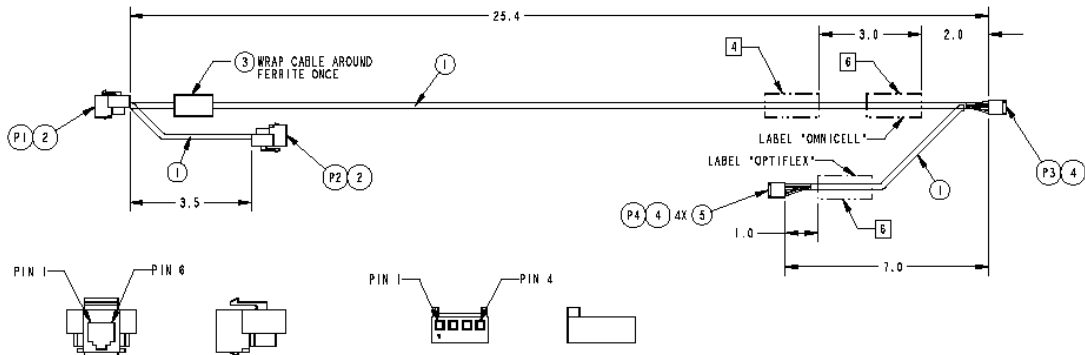


NOTES: (UNLESS OTHERWISE SPECIFIED)

1. WIRING AND TUBING USED IN THE CABLE ASSEMBLY MUST BE UL RECOGNIZED.
2. CONNECTORS AND ALL OTHER COMPONENTS MUST BE UL RECOGNIZED OR MADE OF A UL RECOGNIZED MATERIAL WITH A MINIMUM FLAME RATING OF 94V-2.
3. TRACEABILITY OF THE ABOVE MUST BE MAINTAINED BY THE VENDOR AND BE MADE AVAILABLE UPON REQUEST.
- 4] LABEL WITH PART NUMBER, REVISION, AND DATE OF MANUFACTURE IN APPROXIMATE LOCATION SHOWN.
5. CABLE DIMENSIONS INDICATE STRAIGHT LINE DIMENSION.
- 6] WRAP AN APPROPRIATE SIZED LABEL, CONTAINING THE TEXT IN QUOTATION MARKS, 1 TO 2 INCHES FROM THE NEAREST CONNECTOR.



ITEM 2
SCALE 1:1

ITEM 4
SCALE 1:1

CONNECTION CHART

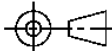
FROM	DESCRIPTION	TO	ITEM NO.	SIGNAL
P1-1	BLUE	P2-1		
P1-6	BLUE STRIPE	P2-6		
P1-2	ORANGE STRIPE	P2-2		
P1-3	ORANGE	P2-3		
P1-6	BLUE STRIPE	P3-1		
P1-1	BLUE	P3-2		
P1-3	ORANGE	P3-3		
P1-2	ORANGE STRIPE	P3-4		
P3-1	BLUE STRIPE	P4-2		
P3-2	BLUE	P4-1		
P3-3	ORANGE	P4-4		
P3-4	ORANGE STRIPE	P4-3		

5	8	TERM, CRIMP, BRASS W/ TIN PLATE	80-0530-00
4	2	CONN, CRIMP HOUSING, .100" PITCH	80-0299-00
3	1	FERRITE, ROUND CABLE CORE	80-0657-00
2	2	CONN, MOD-JACK, RJ11, 6-COND, PNL-MNT	80-0509-00
1	AR	CABLE, 4 COND, UNSHIELDED, PAIRED, TWISTED, 24 AWG	81-2704-08
ITEM	QTY	DESCRIPTION	REFERENCE

BILL OF MATERIALS

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS .XX ± 0.02
ANGLES .XX ± 0.5°
DO NOT SCALE DRAWING

THIRD ANGLE PROJECTION



APPROVALS		DATE
DRAWN	SLK	12-14-04
CHECKED	MKD	2-07-05
APPROVED		
ECO	3083	2-07-05

TITLE		HO CHIEN	
WEIGHT	SIZE C	DWG NO. CA-C4037A-0025	REV. A
FINISH	SCALE 1:2	CAD FILE 42-1227	SHEET 1 OF 1

Item Number: 42-1227

Description: CABLE ASSY,AUX,OPTIFLEX

Item Revision: A

Level	Item Type	Number	Description	Find Num	Qty
	Mfr. Name	Mfr. Part Number	Preferred Status		
. 1	Part	80-0299	CONN,HSNG,4POS,0.1CC,C-E	0	2
	Digi-Key Corp	WM2002-ND	Alternate		
	Molex	22-01-3047	Preferred		
. 1	Part	80-0509	CONN,MOD-JACK,RJ11,6-COND,PNL-	0	2
	AMP	553983-1	Preferred		
	Digi-Key Corp	A4004-ND	Alternate		
. 1	Part	80-0530	CONN,CRIMP-TERM,FEM,22-30AWG,.	0	8
	Digi-Key Corp	WM1114TR-ND	Alternate		
	Molex	08-50-0113	Preferred		
. 1	Part	80-0657	FERRITE,ROUND CABLE CORE	0	1
	Fair-Rite	2643625102	Preferred		
	Mouser	623A-2643625102	Alternate		
. 1	Part	81-2704-08	CABLE,4-COND,24AWG,SOLID,PO	0	AR
	Belden CDT	1588A 006100	Preferred		
	Mouser	566-1588A-1000	Alternate		