

Item Selection: Specific
Build Quantity: 1
Item: 430134001
Alternate Selection: Specific
Alternate:
Revision: D
Date: 2002/02/01 12:11:35
Item From:
To:
Category Set: Finance
Category From:
To:
Level to Explode: 20
Implemented Only: Yes
Display Option: Current
Assembly Detail: No
Order Entry Detail: No
Leadtime Detail: No
Reference Designators: No
Substitute Components: No
Order By: Op Seq, Item Seq
Use Planning Percent: No

Explosion Level: 20
 Implemented Only: Yes
 Display Option: Current
 Explosion Quantity: 1.00

Item: 430134001 MODEL 840 CONTACTLESS SMART CARD READER*, GRAY
 Build Qty: 1 Unit Cost: 177.24945 Labor: 0.1171 HR No
 Alternate: Primary UOM: EA Revision D Date: 2002/02/0 12:11

Components

Level	Item Seq	Item	Description/Comments	Rev	Unit Cost	UOM	User Item type	Quantity	Extended Quantity
	10	32044055A	RES,470,1/2W,5PCT,CF,VCD,(VIPER-HKY){1400 ECO#11882	A	.006783	EA	CONSIGNMENT	1.00	1.00
	20	350106011	CONN,PLUG,COMBICOMB,11 POS,(VIPER-HKY)	C.1	4.788	EA	CONSIGNMENT	1.00	1.00
	30	430134501	840 CONTACTLESS SMART CRD ASSY	E	165.94221	EA	MAKE ITEM	1.00	1.00
2	10	110135101	PCB ASSY,CONTACTLESS SMART CRD READER BOA	H	57.63904	EA	MAKE ITEM	1.00	1.00
3	10	110135001	PCB ASSY,CNTLS SMART CARD RDR	B	44.8927	EA	MAKE ITEM	1.00	1.00
4	9	110135001-50	PCA,SMART CARD READER,POSTWAVE	C	44.8927	EA	Phantom item	1.00	1.00
5	10	110135001-40	PCA,SMART CARD READER,HAND	C	39.27143	EA	Phantom item	1.00	1.00
	.610	110135001-10	PCA,SMART CARD READER,SMT/DIP	T	35.04091	EA	Phantom item	1.00	1.00
	..10	100135001	PCB,CONTACTLESS SMART CARD READER BOARD,(	B	5.2668	EA	CONSIGNMENT	1.00	1.00
	..20	73103039A	RES,100 OHM,5PCT,1/10W,CER {141010101}{4 R23,44	A	.00194	EA	Purchased item	2.00	2.00
	..30	128-805102	RES,1K OHM,1/10W,5PCT,CHIP,SMT,0805,(VIPE R10,39,40 <ECO#11265-1>	C	.00194	EA	CONSIGNMENT	3.00	3.00
	..40	73103087A	RES,10K,1/10W,5PCT,SMT,0805,(VIPER-HKY){4 R1-4,6,7,12-14,17,18,21,24,27,30,41,45,46,R47,48	A	.00194	EA	CONSIGNMENT	0.00	20.00
	..50	73103111A	RES,100K,1/10W,5 PCT,CER,0805,{141010104} R8,9,15<ECO#11267	A	.00194	EA	Purchased item	3.00	3.00
	60	128-805222	RES,2.2K OHM,1/10W,5PCT,CHIP,0805,(VIPER- R28,25,29,31 <ECO#11276	C	.00194	EA	CONSIGNMENT	4.00	4.00
	70	128-805331	RES,330 OHM,1/10W,5PCT,0805 {141010331} R11,16,19,20<ECO#11274	C	.00194	EA	Purchased item	4.00	4.00
	80	128-805332	RES,3.3K OHM,1/10W,5PCT,SMT,0805,(VIPER-H R34,37<ECO#11277	C	.00194	EA	CONSIGNMENT	2.00	2.00
	90	73103031A	RES,CER,1/10W,5PCT,47 OHM,0805,SMT,(VIPER R22	A	.00194	EA	CONSIGNMENT	1.00	1.00
	100	73103055A	RES,470 1/10W,5PCT,CER,0805,(VIPER-HKY){1 R32,33,36<ECO#11261-1	A	.00194	EA	CONSIGNMENT	3.00	3.00
	110	73103079A	RES 4.7K 5PCT 1/10W,0805 CER - VIPER {141 R26,35,38,42<ECO#11262	A	.00194	EA	Purchased item	4.00	4.00
	120	73103103A	RES,47K OHM,5PCT,1/10W,0805,CER,T/R,(VIPE R43<ECO#11565	A	.00194	EA	CONSIGNMENT	1.00	1.00
	130	73131159A	RES,10M,1/8W,5PCT,1206,(VIPER-HKY){141030 R5<ECO#11290	A4	.00331	EA	CONSIGNMENT	1.00	1.00
	140	180010001	CAP,10UF,10VDC,20PCT,TAN,SMT,6032 PKG C5,18	B	.228	EA	Purchased item	2.00	2.00
	150	190065009	CAP,330UF,25VDC,20PCT,ELT,SMT C7,8,9	B	.4218	EA	Purchased item	3.00	3.00

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Components

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....160	210013103		CAP,0.01UF,50VDC,10PCT,X7R,SMT,1206 PKG,V C2	F	.01938	EA	CONSIGNMENT	1.00	1.00
....170	71237013A		CAP,0.1UF,10PCT,50V,X7R,1206,(VIPER-HKY){ C1,6,10,12,13,14,15,16,17	A	.02394	EA	CONSIGNMENT	9.00	9.00
....180	210016220		CAP,22PF,50 VDC {159-43-220} C3,4	H	.0285	EA	Purchased item	2.00	2.00
....190	210043225		CAP,2.2UF,16V,+80-20 PCT,1206 C11	C	.127572	EA	Purchased item	1.00	1.00
....200	230018001		DIODE,SWITCHING,SMT,MMBD914X{480-02-051}V D1,2,3,4,8,9,16,18	B	.03192	EA	CONSIGNMENT	8.00	8.00
....210	230029020		DIODE,SM,RECTIFIER,1A,200V D5	C	.06612	EA	Purchased item	1.00	1.00
....220	240045001		XSTR ARRAY,U1N2004A TUBE U8	C	.2736	EA	Purchased item	1.00	1.00
....230	240048004		CRYSTAL,SM,LOW PROFILE,4.00 MHZ Y1	D	.6042	EA	Purchased item	1.00	1.00
....240	240049001		XSTR,NPN,SMT,SN2222A,VIPER Q1,2,3,4,5,7	B	.03192	EA	CONSIGNMENT	6.00	6.00
....250	240071001		VOLT REG,MC78M05C,5VDC,SM,TO-252 PKG,T/R U3	B	.23584	EA	Purchased item	1.00	1.00
....260	240087015		SURFACE MT. CRYSTAL,14.318 MHZ U6	A	.741	EA	Purchased item	1.00	1.00
....270	250043001		IC,SM,AV9110,SO14 PKG U5	A	3.1578	EA	Purchased item	1.00	1.00
....280	280075001		IC,RS-232 DRIVER/RCVR,MAX232 TUBE U4	A	2.736	EA	Purchased item	1.00	1.00
....290	75510002A		IC,VOLT SENSOR,MC34064-5,{280089001} U2<ECO#12793	A	.513	EA	Purchased item	1.00	1.00
....300	280096001		IC,REGULATOR,500MA,LOW DROPOUT, LM2937 TU U7	A	.8664	EA	Purchased item	1.00	1.00
....310	290024001		SUPPRESSION FILTER,SMT,EMI,Z600,1206 PKG, FB1,FB2,FB3	B	.0912	EA	CONSIGNMENT	3.00	3.00
....320	290069001		EMI FILTER,SM,75 OHM,4516 PKG L1,2,3	B	.1368	EA	Purchased item	3.00	3.00
....330	300300018		VOLTAGE SUPPRESSOR,TRANSIENT,SM,18V D6,13,14,19,24	B	.2736	EA	Purchased item	5.00	5.00
....340	3003007V0		VOLTAGE SUPPRESSOR,TRANSIENT,SM D7,10,11,20,21,22,23	B	.2337	EA	Purchased item	7.00	7.00
....350	350144001		CONNECTOR,SIM/SAM 6 POS,SURFACE MOUNT J8	A	.7923	EA	Purchased item	1.00	1.00
....360	370111052		SOCKET,SM,PLCC,52 POS XU1	A	.7524	EA	Purchased item	1.00	1.00
....380	230047001		LED,SURFACE MOUNT,GREEN{1031068A} D12 <WCC MOVED FROM -50>	A	.1311	EA	Purchased item	1.00	1.00
....390	230048001		LED,SURFACE MOUNT,YELLOW{1031066A} D17 <WCC MOVED FROM -50>	A	.1311	EA	Purchased item	1.00	1.00
....400	230049001		LED,SURFACE MOUNT,RED{1031067A}	A	.1311	EA	Purchased item	1.00	1.00

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Components

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			D15 <WCC MOVED FROM -50>						
	410	240033501	XSTR,2N2907A,SMT,PNP	C	.03192	EA	Purchased item	1 0	1.00
			Q6 <ECO #11421>						
	630	350013002	CONN,HEADER,UNSHROUDED,2 POS,0.100 CENTER	F	.04104	EA	CONSIGNMENT	2.00	2.00
			JP3,JP4						
	640	350013003	HEADER, .025 SQ POST, 3 POS,VIPER-HKY	F	.06498	EA	CONSIGNMENT	1.00	1.00
			JP1						
	660	350107011	CONN,HEADER,COMBICOMB,11 POS,(VIPER-HKY)	D	1.653	EA	CONSIGNMENT	1.00	1.00
			J2						
	.670	350139008A	CONN,.049 PITCH,FPC/FPC 8 POS	A	.342	EA	Purchased item	1.00	1.00
			J1						
	.690	360023001	SW,CIRCUIT TYPE,ROLLER LEVER,VIPER	B	1.254	EA	CONSIGNMENT	1.00	1.00
			S1						
	.6100	370091002	BUZZER,12V,(VIPER-HKY)	C	.6612	EA	CONSIGNMENT	1.00	1.00
			LS1						
	5 60	490135001	SCHEMATIC,13.56 MHZ,CONTACTLESS SMART CAR	B		EA	Reference item	0.00	0.00
	5 70	350143001	RECEPTACLE,PIN,PCB MOUNT,(VIPER-HKY)	A	.2451	EA	CONSIGNMENT	5.00	5.00
			J3,-7 <ECO#11421>						
	5 80	120458001	LBL,PCB BARCODE,1.5 X .25,AMBER (VIPER-HK	A	.087609	EA	Purchased item	1.00	1.00
	.3 20	580311007	FIRMWARE CONTACTLESS SMART CARD READER (5	A	12.483	EA	MAKE ITEM	1.00	1.00
			ECO#14444						
	...4 10	270048001	IC, 68HC705B32CFN MICROPROCESSOR,VIPER	B	12.483	EA	CONSIGNMENT	1.00	1.00
	20	1030464A	LBL,BLNK,.5 x .5 {120077001}	A		EA	Purchased item	1.00	1.00
	..3 30	350108001	JUMPER,LOW PROFILE,2 POSITION	A	.08778	EA	Purchased item	3.00	3.00
			JP1,2,4>>>>ECO-4279 (4-5-99)						
	.2 20	120054001	LBL,MODEL/PN/SN		.171	EA	Purchased item	1.00	1.00
	.2 30	120496003A	LBL, MODEL 1000 DUAL TECH PROX/MAG STRIPE	A	1.425	EA	Purchased item	1.00	1.00
			ECO#14323						
	.2 40	230050001	LENS,CLEAR,SQUARE,3MM	A	.1368	EA	Purchased item	3.00	3.00
	.2 50	230051100	LIGHT PIPE, 3MM	A	.228	EA	Purchased item	3.00	3.00
	.2 60	350142002	CONN,HEADER,UNSHD,2POS,0.10 CENTER,(VIPER	A	.10146	EA	CONSIGNMENT	1.00	1.00
	.2 70	350142003	HEADER,UNSHD, .10 CENTER,3POS,VIPER	A	.15162	EA	CONSIGNMENT	1.00	1.00
	.2 80	380101604	SCR,BUTTON,SECURITY	E		EA	Purchased item	1.00	1.00
	2 90	380508404	SCR,TAPPING,C/R,PH,#4X.25 LG,(REPL-HKY){3	A		EA	Purchased item	00	2.00
	2 100	380506006	SCREW,M3X.5MM,HEX BUT.CAP,6MML	A		EA	Purchased item	00	4.00

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2	110	430136001	MICRO680, CONTACTLESS READER	A	94.86	EA	Purchased item	1.00	1.00
2	120	470633001	HOUSING, CONT/LESS SMRT CRD RD	A	4.3434	EA	Purchased item	1.00	1.00
2	130	470634001	BACKPLATE, CNT/LESS SMRT CRD RD	A	1.5618	EA	Purchased item	1.00	1.00
2	140	380651004	HW, WSHR, FLAT, NYLON (REPL-HKY)	A	0	EA	Purchased item	4.00	4.00
2	150	120092052G	LBL, UL, B.A.U.S.A., MICRO/5 ECO#14391	G	.113088	EA	Purchased item	1.00	1.00
1	40	460394001D	LIT, MODEL 840/845 CONTACTLESS SMART CARD ECO#14391	D	.684	EA	Purchased item	1.00	1.00
1	50	470635001	GASKET, FOAM	A	1.026	EA	Purchased item	1.00	1.00
1	60	60400026B	PKG, BAG, NYLON, BUBBLE, 6 1/2 X 8 1/2, A/S, (V ECO#12372	B	.1360248	EA	CONSIGNMENT	1.00	1.00
	70	1031634A	PKG, BAG, POLY, 10 INX 12 INX.004, VIPER ECO#12023	A	.0571482	EA	CONSIGNMENT	1.00	1.00
	80	1032302A	LBL, 430134001, INDIV, IN-HOUSE GENERATED ECO#12023	A	0	EA	Purchased item	1.00	1.00
	90	1032304A	LBL, 430134001, MASTER, IN-HOUSE GENERATED ECO#12023	A	0	EA	Purchased item	1.00	1.00
	100	60400045A	3.125 X 5 X.0015 CLEAR PLASTIC AUTOBAG (VI ECO#12023	A	.0088138	EA	Purchased item	1.00	1.00
	110	460481001A	ADDEN, FOUR-STATE SUPERVISED READERS ECO#B4685	A	.0344736	EA	Purchased item	1.00	1.00
	120	CB4046	CARTON, 17 7/8 X 13 3/4 X 9 3/4 ECO#12676	A	1.19928	EA	Purchased item	0.03	0.03
	130	1035172A	PKG, INSRT, CARDBOARD, CASI READERS ECO#13389	B	.5415	EA	Purchased item	0.04	0.04

***** End of Report *****