



# Quotation

**HME, Inc**  
**1950 Byron Center Ave**  
**Wyoming, MI 49519**  
**Attention: Brian Ash**  
 Phone: (616) 261-3648

<b>Quotation No.</b>	<b>Q290204</b>
<b>Date:</b>	03/14/12
<b>Revision:</b>	B

IC Part Number	Description	Unit Price
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4000567

**HME Potted Assembly - Signal Converter**  
 Estimated price is based an the below BOM.

**10 pcs -- \$67.50 each**  
**25 pcs -- \$59.50 each**

ITEM NO.	MFG PART NO.	VENDOR PART NO.	DESCRIPTION	QTY
1	<b>BT-2310</b>	POLYCASE	3.05 x 2.05 x 1.08 in Plastic Box With Lid	1
2	<b>12020832</b>	829-12020832 (Mouser)	Automotive Connectors 4P FM BLK CON ASSY 20 AMPS	1
3	<b>15324983</b>	829-15324983 (Mouser)	Automotive Connectors LOOSE CABLE SEAL DARK RED	4
4	<b>12124580-L</b>	829-12124580 (Mouser)	Automotive Connectors FEMALE TIN PLATED CBL RNG 2.00-1.00MM2	4
5	<b>4100</b>	1804C-8QUE (Industrial Electric)	4 Conductor 18 AWG Cable	1
6			PCB	1
7	<b>ECA-1VM101</b>	P5165-ND (Digi-Key)	CAP ALUM 100UF 35V 20% RADIAL	1
8	<b>LM139J</b>	LM139J-ND (Digi-Key)	IC COMP QUAD LPWR L OFF V 14CDIP	1
9	<b>CFR-25JB-10K</b>	10KQBK-ND (Digi-Key)	RES 10K OHM 1/4W 5% CARBON FILM	2
10	<b>CFR-25JB-680R</b>	680QBK-ND (digi-Key)	RES 680 OHM 1/4W 5% CARBON FILM	1
11	<b>CFR-25JB-220R</b>	220QBK-ND (Digi-Key)	RES 220 OHM 1/4W 5% CARBON FILM	1
12	<b>1N4004-T</b>	1N4004DICT-ND (Digi-Key)	RECTIFIER 400V 1A DO-41	1
13			Potting Compound	250
14		24608 (Waytek)	STRAIN RELIEF DOME NUT 1/4 NPT CABLE DIA MIN=.11" MAX=.26"	1
15		24644 (Waytek)	STRAIN RELIEF LOCK NUT 1/4	1

One time PCB set-up cost: \$325  
 Estimated Delivery: 4 - 5 weeks ARO