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1-22-18

To whom it may concern,

Please note that Grayhill is in the process of a comprehensive requalification of 90HB and 78H series, SMT-style product for moisture sensitivity. This initiative is part of our goal for continuous improvement of products. Until the time that this requalification is completed, and website data sheets can be updated, all applicable 90HB series parts shall be marked MSL 3 (With one exception, the 90HBW02PT & 90HBW02PRT shall be marked MSL4) and all applicable 78H series parts shall be marked MSL 4. All packaging requirements based on these moisture sensitivity levels shall be adhered to until further notice is given.

This letter is meant as a notice to Grayhill's No. Amer Distributors and our mutual customers who purchase these parts through distribution. It shall not be distributed to any other parties without the express permission of Grayhill.

Sincerely,  
Grayhill Engineering Team

Mechanical Design Engineer  
Eric Renkor

Rev 1-22-18

		# POS	TAPE SEAL?	REEL?	M.S.L.
<b>90 SERIES</b>	90HBW02PRT	2	Y	Y	4
	90HBW03PRT	3	Y	Y	3
	90HBW04PRT	4	Y	Y	3
	90HBW05PRT	5	Y	Y	3
	90HBW06PRT	6	Y	Y	3
	90HBW07PRT	7	Y	Y	3
	90HBW08PRT	8	Y	Y	3
	90HBW010PRT	10	Y	Y	3
	90HBW02PT	2	Y	N	4
	90HBW03PT	3	Y	N	3
	90HBW04PT	4	Y	N	3
	90HBW05PT	5	Y	N	3
	90HBW06PT	6	Y	N	3
	90HBW07PT	7	Y	N	3
	90HBW08PT	8	Y	N	3
	90HBW010PT	10	Y	N	3
	90HBW02RT	2	N	Y	4
	90HBW03RT	3	N	Y	3
	90HBW04RT	4	N	Y	3
	90HBW05RT	5	N	Y	3
	90HBW06RT	6	N	Y	3
	90HBW07RT	7	N	Y	3
	90HBW08RT	8	N	Y	3
	90HBW010RT	10	N	Y	3
	90HBW02T	2	N	N	4
	90HBW03T	3	N	N	3
	90HBW04T	4	N	N	3
	90HBW05T	5	N	N	3
	90HBW06T	6	N	N	3
	90HBW07T	7	N	N	3
	90HBW08T	8	N	N	3
	90HBW010T	10	N	N	3
<b>78 SERIES (HIGH TEMP)</b>	78HJ01GWT	1	N	N	4
	78HJ02GWT	2	N	N	4
	78HJ03GWT	3	N	N	4
	78HJ04GWT	4	N	N	4
	78HJ05GWT	5	N	N	4
	78HJ01GWRT	1	N	Y	4
	78HJ02GWRT	2	N	Y	4
	78HJ03GWRT	3	N	Y	4
	78HJ04GWRT	4	N	Y	4
	78HJ05GWRT	5	N	Y	4
	78HF01GWT	1	N	N	4
	78HF02GWT	2	N	N	4
	78HF03GWT	3	N	N	4
	78HF04GWT	4	N	N	4
	78HF05GWT	5	N	N	4
	78HF01GWRT	1	N	Y	4
	78HF02GWRT	2	N	Y	4
	78HF03GWRT	3	N	Y	4
	78HF04GWRT	4	N	Y	4
	78HF05GWRT	5	N	Y	4