



# **HARTWELL CORPORATION**

Hartwell Part Number	Patent Number
<b>H3412</b>	6059231
<b>H950</b>	7578475; 1446543EPC; 2462760CA
<b>HA1010</b>	6866226
<b>HA1013</b>	6866226; 6866227
<b>HA1082</b>	1197619EP; 60122644.5DE; 6513841; E338182AT
<b>HA1082-1K4097</b>	1197619EP; 60122644.5DE; 6513841; E338182AT
<b>HA1082-1K4098</b>	1197619EP; 60122644.5DE; 6513841; E338182AT
<b>HA1082-1K4100</b>	1197619EP; 60122644.5DE; 6513841; E338182AT
<b>HA1162</b>	7131672; 7185926
<b>HA1166</b>	6913297
<b>HA1168</b>	7252311; 1797263EP; 1797263WO; 0580039215CN
<b>HA1194</b>	6866227; 2489598CA; Patent Pending
<b>HA1229</b>	6866226
<b>HA1247</b>	8925979
<b>HA1266</b>	6913297
<b>HA1292</b>	8925979
<b>HA1293</b>	8925979
<b>HA1294</b>	8925979
<b>HA1295</b>	8925979
<b>HA1299</b>	8925979
<b>HA1313</b>	8919829; Patent Pending
<b>HA1361</b>	6913297
<b>HA1361-1K4173</b>	6913297
<b>HA1392</b>	8925979
<b>HA1395</b>	8925979
<b>HA1399</b>	8925979
<b>HA1467</b>	1892359EP; 8016327
<b>HA1477</b>	5269073JP; 2691283WO; 7882941; Patent Pending
<b>HA1477-1K4186</b>	5269073JP; 2691283WO; 7882941; Patent Pending
<b>HA1477-1K4337</b>	5269073JP; 2691283WO; 7882941; Patent Pending
<b>HA1521</b>	5485916JP; 207319WO; 8544900; Patent Pending
<b>HA1530</b>	5485916JP; 207319WO; 8544900; Patent Pending

<b>HA1569</b>	1892359EP; 8016327
<b>HA1570</b>	1892359EP; 8016327
<b>HA1571</b>	1892359EP; 8016327
<b>HA1572</b>	1892359EP; 8016327
<b>HA1573</b>	1892359EP; 8016327
<b>HA1574</b>	1892359EP; 8016327
<b>HA1577</b>	5485916JP; 207319WO; 8544900; 101960080CN; 2713779CA; Patent Pending
<b>HA1711</b>	Patent Pending
<b>HA1711-1K4332</b>	Patent Pending
<b>HA17113K4390</b>	Patent Pending
<b>HA1717</b>	6913297
<b>HA1783</b>	9169678
<b>HA1783-1K4260</b>	9169678
<b>HA1783-1K4262</b>	9169678
<b>HA1783-1K4263</b>	9169678
<b>HA1783-1K4270</b>	9169678
<b>HA1783-1K4283</b>	9169678
<b>HA1783-1K4284</b>	9169678
<b>HA1783-1K4439</b>	9169678
<b>HA1783-1K4440</b>	9169678
<b>HA1816</b>	9169678
<b>HA1851</b>	6913297
<b>HA1851-1K4366</b>	6913297
<b>HA1875</b>	1892359EP; 8016327
<b>HA1898</b>	6913297
<b>HA1990</b>	6629712; 1245769EP
<b>HA2027</b>	Patent Pending
<b>HA2078</b>	9650807
<b>HA2093</b>	Patent Pending
<b>HA210</b>	6279971
<b>HA210-1K4119</b>	6279971
<b>HA210-1K4120</b>	6279971
<b>HA210-1K4141</b>	6279971
<b>HA210-1K4119</b>	6279971
<b>HA210-1K4171</b>	6279971
<b>HA210-1K4330</b>	6279971

<b>HA210-1K4335</b>	6279971
<b>HA210-1K4383</b>	6279971
<b>HA2165</b>	9500014; Patent Pending
<b>HA2259</b>	Patent Pending
<b>HA2263</b>	Patent Pending
<b>HA2307</b>	9580945
<b>HA235</b>	6279971
<b>HA2367</b>	Patent Pending
<b>HA2368</b>	Patent Pending
<b>HA2370</b>	Patent Pending
<b>HA2375</b>	Patent Pending
<b>HA2384</b>	Patent Pending
<b>HA2405</b>	9580945
<b>HA2430</b>	Patent Pending
<b>HA2553</b>	Patent Pending
<b>HA2554</b>	Patent Pending
<b>HA2555</b>	Patent Pending
<b>HA316</b>	6059231
<b>HA320</b>	5984382
<b>HA322</b>	6042156
<b>HA323</b>	973250FR
<b>HA333</b>	6193223
<b>HA342</b>	6382690
<b>HA610</b>	5984382
<b>HA621</b>	6193223
<b>HA690</b>	6189832; 6629712; 1245769EP; 1066195EP; 4272815WO
<b>HA713</b>	6095573
<b>HA714</b>	6095573
<b>HA715</b>	6123370
<b>HA717</b>	6151755
<b>HA762</b>	6325428
<b>HA762-1K4061</b>	6325428
<b>HA806</b>	6945573
<b>HA832</b>	6123370
<b>HA900</b>	6755448; 1270406EP
<b>HA938</b>	6971689

<b>HA953</b>	7578475; 1446543EP; 2462760WO
List Revised August 2017	

For detailed product description and specification, please contact Hartwell Corporation

**Notice to User:** This list associates product numbers with patent applications, publications, and/or issued patents (herein "property" or "properties") and is posted on the Internet at a link corresponding to the patent notice provided on Hartwell's products to provide notice to the public of the properties listed. There is no charge for accessing this publically available information. This list is provided in compliance with the virtual patent marking provisions of 35 U.S.Code 287. To find properties on this list, locate the product number on the corresponding product and then locate that product number on this list. Some product numbers may not be associated with a corresponding property. The patent process is dynamic and the content of this list and association between products and properties may change due to events including, but not limited to: filing, publication, issuance, licensing, product changes, expiration, abandonment, litigation, and other circumstances. The content of this list is updated from time to time but may not be up to date at the specific time you visit this link. Please feel free to visit this link periodically for updates. Patent applications may be pending or published and patents may have issued in the United States and elsewhere that are not identified on this list. This list may be unavailable from time to time without notice as part of maintenance or an unintended outage. Efforts will be made to maintain this link page active. This list might not be all-inclusive and other products not listed here may be associated with one or more properties in the United States or elsewhere. Absence of any property from this list does not prevent enforcing any and all legal rights associated with the property.