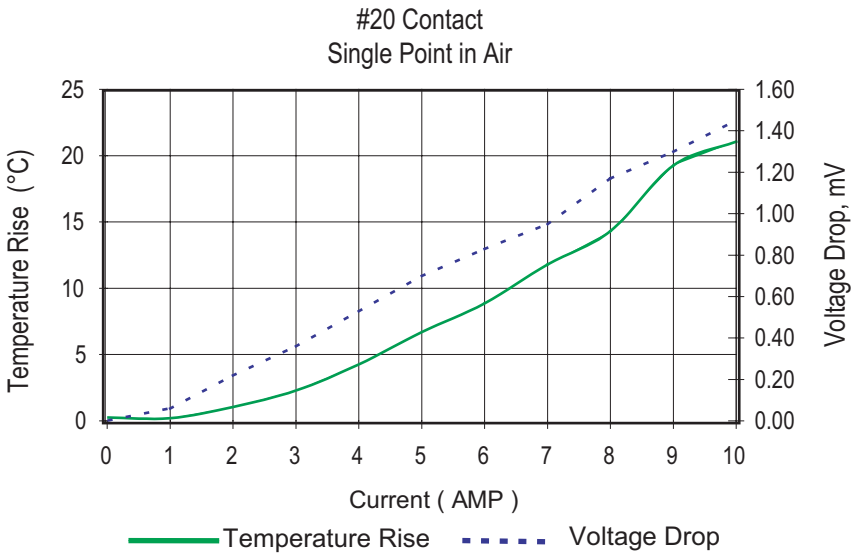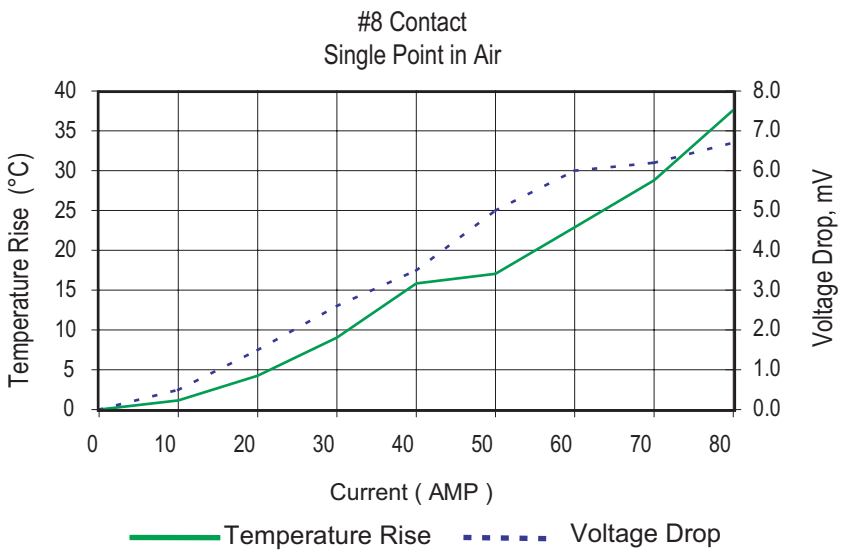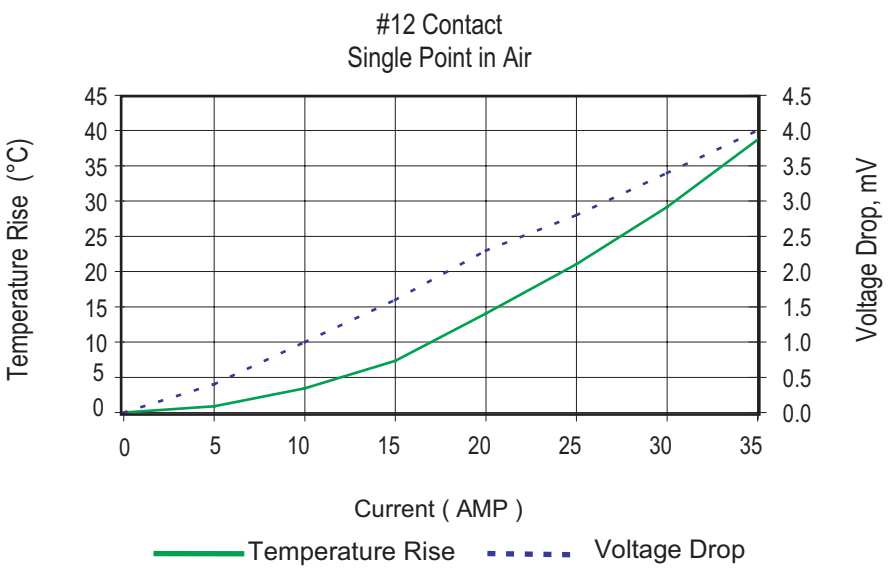TEMPERATURE RISE CHARTS