



Here is an update regarding our previous ESW490-44 PCN. We have successfully completed qualification for ISO247 Thyristor/Diode portfolio in Lipa.

The updated ISO247 Thyristor/Diode part number list has been highlighted in the PCN file.

Form, fit, function changes: None;

Part number changes: None;

Effective date: October 23rd, 2024;

Replacement products: N/A;

Last time buy: N/A.

Affected parts list –

| Manufacturer PN | Manufacturer PN | Manufacturer PN | Manufacturer PN |
|--------------------|-----------------|-----------------|-----------------|
| CLA50E1200HB | DSEI30-12A | DSDI60-16A | DSEP60-12B |
| CLA100E1200HB | DSP25-12A | DSA50C150HB | DMA50I1600HA |
| CS20-16IO1 | DSEP60-12A | DSSK80-0025B | DMA50I1200HA |
| CS45-16IO1 | DSEC60-06A | DPG60C200HB | DMA50I800HA |
| CLA30E1200HB | DSEP30-12B | DMA30E1800HA | DHG60C600HB |
| CS30-16IO1 | DSSK60-015A | DSEC30-12A | DH60-14A |
| CMA80E1600HB | DSEI120-06A | DSEK60-12A | DSS40-0008D |
| CS45-12IO1 | DSI45-16A | DSEE30-12A | DFE60C600AHB |
| CLA80MT1200NHB | DPG30C300HB | DSI45-08A | DHG60I600HA |
| CMA50E1600HB | DSA70C200HB | DMA80IM1600HB | DHG20I600HA |
| CS30-14IO1-DIE-COA | DSP45-16A | DMA50P1200HB | CS60-16IO1 |
| CS45-08IO1 | DSEK60-02A | DSEC30-06B | CLA80E1200HF |
| CS30-12IO1 | DPG80C400HB | DSSK40-006B | CS60-14IO1-SMD |
| CS20-14IO1-DIE-COA | DSSK60-02A | DH60-16A | CS60-16IO1-SMD |
| CMA80MT1600NHB | DSEP30-12A | DPG60I300HA | CS60-12IO1 |
| CLA60MT1200NHB | DPG30I400HA | DPF60C300HB | CLA80MT1200NHR |
| CS20-12IO1 | DSSK30-018A | DPG30I300HA | CMA60MT1600NHR |
| CS30-16IO1-DIE-COA | DSEI60-02A | DSA70C100HB | CMA80MT1600NHR |
| CS20-16IO1-DIE-COA | DSEI120-12A | DHG30I1200HA | DMA10P1600HR |
| CLE40E1200HB | DSP25-16A | DHG40C1200HB | DMA30P1600HR |
| CS30-14IO1 | DPG80C300HB | DMA30P1600HB | DMA50P1200HR |

| | | | |
|--------------|--------------|----------------|----------------|
| CS20-14IO1 | DSA70C150HB | DHG60I1200HA | DPF30P600HR |
| DPG60C300HB | DH60-18A | DSB80C45HB | DSP25-16AR |
| DSEI30-06A | DSSK50-01A | DSSK40-008B | DSEP60-12AR |
| DSI45-12A | DSSK70-008A | DPF60C200HB | DSP45-16AR |
| DSEI60-06A | DSA60C60HB | DSSK30-01A | DSEP15-12CR |
| DSP45-12A | DMA50P1600HB | DSSK60-0045B | DSI45-16AR |
| DSEP30-06B | DSEC60-12A | DSSK50-015A | CLA40E1200HR |
| DSEP60-06A | DSDI60-18A | DSSK70-0015B | CLA60MT1200NHR |
| DSEI30-10A | DSSK80-0008D | DSP45-18A | DPG60C300HJ |
| DSEC30-06A | DSSK80-006B | DHG20I1200HA | DPH30IS600HI |
| DSEK60-06A | DSSK80-0045B | DPF80C200HB | DSEI30-10AR |
| DPG30C400HB | DH40-18A | DSEC60-06B | DSEK60-02AR |
| DLA60I1200HA | DSS60-0045B | DSA30C150HB | DSEP30-06BR |
| DSEI60-10A | DHG30I600HA | DSDI60-14A | DSEP30-12AR |
| DPG60I400HA | DSA30C100HB | DSA60C45HB | DSEP30-12CR |
| DPG60C400HB | DSSK80-003B | DSSK60-0045A | DSIK45-16AR |
| DSEP30-06A | DSA50C100HB | DSSK40-0015B | DSS17-06CR |
| DSA90C200HB | DPG30C200HB | DPF60IM400HB | DSSK60-015AR |
| DSEI60-12A | DH20-18A | DHG40C600HB | DSSK60-02AR |
| DSSS35-008AR | CS45-16IO1R | CLA40MT1200NHR | CMA40E1600HR |
| | | | DMA10P1200HR |