|  |  |  |  |
| --- | --- | --- | --- |
| **JST-XA Crimp Terminal Fem.** | **JST-XA Crimp Terminal Fem.** |  |  |
|  |  |  |  |
| **MPN: SXA-01T-P0.6** | **MPN: SXA-001T-P0.6** |  |  |
| Series = **XA** V = **250 V** I = **3 A**  Wire Gauge = **20 to 24 AWG**  Insulation O.D. = **1.5 to 1.9 mm (0.22 – 0.5 mm2)**  Material = **Phosphor Bronze**  Plating = **Tin-plated (Reflow treatment)**  Extras = **RoHS2 Compliance** | Series = **XA** V = **250 V** I = **3 A**  Wire Gauge = **22 to 28 AWG**  Insulation O.D. = **0.8 to 1.9 mm (0.08 – 0.33 mm2)**  Material = **Phosphor Bronze**  Plating = **Tin-plated (Reflow treatment)**  Extras = **RoHS2 Compliance** |  |  |
| **JST-XA 2 Circuits Male** | **JST-XA 2 Circuits Male** | **JST-XA 3 Circuits Male** | **JST-XA 4 Circuits Male** |
|  |  |  |  |
| **MPN: B02B-XASK-1** | **MPN: B02B-XASK-1N** | **MPN: B03B-XASK-1** | **MPN: B04B-XASK-1** |
| Series = **XA** Pitch = **2.5 mm**  Voltage = **250 V**  Current = **3 A**  Type = **Shrouded Header Without a Boss**  Material = **Glass-filled PA 66, Copper A.,Tin-plated**  Temperature Rating = **-25 to 85° C**  Extras: **RoHS2, UL 94V-0, Natural (Ivory)** | Series = **XA** Pitch = **2.5 mm**  Voltage = **250 V**  Current = **3 A**  Type = **Shrouded Header Without a Boss**  Material = **Glass-filled PA 66, Copper A.,Tin-plated**  Temperature Rating = **-25 to 85° C**  Extras: **RoHS2, UL 94V-0, Natural (White)** | Series = **XA** Pitch = **2.5 mm**  Voltage = **250 V**  Current = **3 A**  Type = **Shrouded Header Without a Boss**  Material = **Glass-filled PA 66, Copper A.,Tin-plated**  Temperature Rating = **-25 to 85° C**  Extras: **RoHS2, UL 94V-0, Natural (Ivory)** | Series = **XA** Pitch = **2.5 mm**  Voltage = **250 V**  Current = **3 A**  Type = **Shrouded Header Without a Boss**  Material = **Glass-filled PA 66, Copper A.,Tin-plated**  Temperature Rating = **-25 to 85° C**  Extras: **RoHS2, UL 94V-0, Natural (Ivory)** |
| **JST-XA 4 Circuits Male** | **JST-XA 5 Circuits Male** |  |  |
|  |  |  |  |
| **MPN: S04B-XASK-1** | **MPN: B05B-XASK-1** |  |  |
| Series = **XA** Pitch = **2.5 mm**  Voltage = **250 V**  Current = **3 A**  Type = **Side Entry with a Hook**  Material = **Glass-filled PA 66, Copper A.,Tin-plated**  Temperature Rating = **-25 to 85° C**  Extras: **RoHS2, UL 94V-0, Natural (Ivory)** | Series = **XA** Pitch = **2.5 mm**  Voltage = **250 V**  Current = **3 A**  Type = **Shrouded Header Without a Boss**  Material = **Glass-filled PA 66, Copper A.,Tin-plated**  Temperature Rating = **-25 to 85° C**  Extras: **RoHS2, UL 94V-0, Natural (Ivory)** |  |  |
| **JST-XA 2 Circuits Fem.** | **JST-XA 3 Circuits Fem.** | **JST-XA 4 Circuits Fem.** | **JST-XA 5 Circuits Fem.** |
|  |  |  |  |
| **MPN: XARP-02V** | **MPN: XARP-03V** | **MPN: XARP-04V** | **MPN: XARP-05V** |
| Series = **XA** Pitch = **2.5 mm**  Voltage = **250 V**  Current = **3 A**  Type = **Housing Retainer Mountable Type**  Material = **Polyamide (PA 66), Nylon 6/6**  Temperature Rating = **-25 to 85° C**  Extras: **RoHS2, UL 94V-0, Natural (White)** | Series = **XA** Pitch = **2.5 mm**  Voltage = **250 V**  Current = **3 A**  Type = **Housing Retainer Mountable Type**  Material = **Polyamide (PA 66), Nylon 6/6**  Temperature Rating = **-25 to 85° C**  Extras: **RoHS2, UL 94V-0, Natural (White)** | Series = **XA** Pitch = **2.5 mm**  Voltage = **250 V**  Current = **3 A**  Type = **Housing Retainer Mountable Type**  Material = **Polyamide (PA 66), Nylon 6/6**  Temperature Rating = **-25 to 85° C**  Extras: **RoHS2, UL 94V-0, Natural (White)** | Series = **XA** Pitch = **2.5 mm**  Voltage = **250 V**  Current = **3 A**  Type = **Housing Retainer Mountable Type**  Material = **Polyamide (PA 66), Nylon 6/6**  Temperature Rating = **-25 to 85° C**  Extras: **RoHS2, UL 94V-0, Natural (White)** |
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Some pictures for the connectors are available here: <https://gam-gec.com/product/xarp-05v/>