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General Dimensional Electrical Mechanical Physical Environmental **Other Features**

General

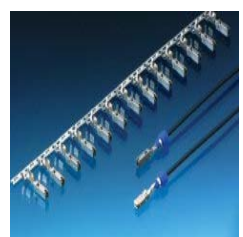
| | |
|-----------------------|-------------------------------------|
| Product Type | Terminal System |
| Terminal size (in mm) | 2.8 |
| Family | HPCS |
| | Long Auxiliary Steel Spring in CrNi |

| | |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Features | Suitable for Secondary Lock High Performance Version High Resistance Against Freighting Corrosion and Vibration |
| Dimensional | |
| Contact Pitch | 6 mm |
| Electrical | |
| Current Carrying Capacity at 23°C | 33A |
| Current Carrying Capacity at 85°C | 20A |
| Current Carrying Capacity at 100°C | 15A |
| Maximum Insulation (in mm) | 1.4 |
| Resistance (Contact) | < 2 |
| Mechanical | |
| Range of Wire Gauge Min - Max | 0.2 - 0.35 mm ² |
| Contact mating force | < 25N |
| Single Wire Seal Compatible | Yes |
| Contact unmating force | < 20N |
| Physical | |
| Plating | Sn |
| Material | CuCrSiTi/CrNi |
| Environmental | |
| IMDS | No |
| Other Features | |
| Type | Female |
| Crimping Tool | 65200434 |
| Tradename | HPCS |
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| Contact Pitch | 6 mm |
| Electrical | |
| Current Carrying Capacity at 23°C | 33A |
| Current Carrying Capacity at 85°C | 20A |
| Current Carrying Capacity at 100°C | 15A |
| Maximum Insulation (in mm) | 21 |
| Resistance (Contact) | < 2 |
| Mechanical | |
| Range of Wire Gauge Min - Max | 0.5 - 1 mm ² |
| Contact mating force | < 25N |
| Single Wire Seal Compatible | Yes |
| Contact unmating force | < 20N |
| Physical | |
| Plating | Sn |
| Material | CuCrSiTi/CrNi |
| Environmental | |
| IMDS | No |
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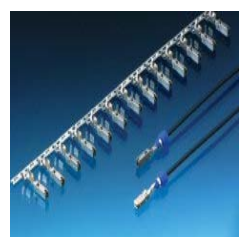
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General Dimensional Electrical Mechanical Physical Environmental **Other Features**

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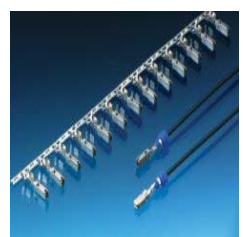
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|-----------------------|----------------------------------------------------------|
| Product Type | Terminal System |
| Terminal size (in mm) | 2.8 |
| Family | HPCS |
| | High Resistance Against Freeting Corrosion and Vibration |

| | |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Features | Long Auxiliary Steel Spring in CrNi Suitable for Secondary Lock High Performance Version |
| Dimensional | |
| Contact Pitch | 6 mm |
| Electrical | |
| Current Carrying Capacity at 23°C | 33A |
| Current Carrying Capacity at 85°C | 20A |
| Current Carrying Capacity at 100°C | 15A |
| Maximum Insulation (in mm) | 3 |
| Resistance (Contact) | < 2 |
| Mechanical | |
| Range of Wire Gauge Min - Max | > 1 - 2.5 mm ² |
| Contact mating force | < 25N |
| Single Wire Seal Compatible | Yes |
| Contact unmating force | < 20N |
| Physical | |
| Plating | Sn |
| Material | CuCrSiTi/CrNi |
| Environmental | |
| IMDS | No |
| Other Features | |
| Type | Female |
| Crimping Tool | 65200436 |
| Tradename | HPCS |
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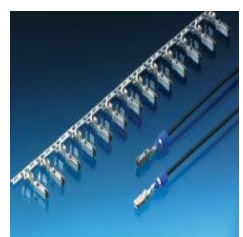
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| Terminal size (in mm) | 2.8 |
| Family | HPCS |
| | Long Auxiliary Steel Spring in CrNi |

| | |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Features | Suitable for Secondary Lock High Performance Version High Resistance Against Freighting Corrosion and Vibration |
| Dimensional | |
| Contact Pitch | 6 mm |
| Electrical | |
| Current Carrying Capacity at 23°C | 33A |
| Current Carrying Capacity at 85°C | 20A |
| Current Carrying Capacity at 100°C | 15A |
| Maximum Insulation (in mm) | 1.4 |
| Resistance (Contact) | < 2 |
| Mechanical | |
| Range of Wire Gauge Min - Max | 0.2 - 0.35 mm ² |
| Contact mating force | < 25N |
| Single Wire Seal Compatible | Yes |
| Contact unmating force | < 20N |
| Physical | |
| Plating | Sn |
| Material | CuCrSiTi/CrNi |
| Environmental | |
| IMDS | No |
| Other Features | |
| Type | Female |
| Crimping Tool | 65200434 |
| Tradename | HPCS |
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General

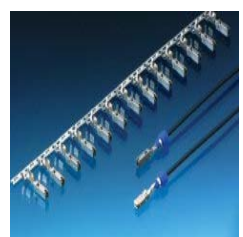
| | |
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| Product Type | Terminal System |
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| | Long Auxiliary Steel Spring in CrNi |

| | |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Features | Suitable for Secondary Lock High Performance Version High Resistance Against Freighting Corrosion and Vibration |
| Dimensional | |
| Contact Pitch | 6 mm |
| Electrical | |
| Current Carrying Capacity at 23°C | 33A |
| Current Carrying Capacity at 85°C | 20A |
| Current Carrying Capacity at 100°C | 15A |
| Maximum Insulation (in mm) | 21 |
| Resistance (Contact) | < 2 |
| Mechanical | |
| Range of Wire Gauge Min - Max | 0.5 - 1 mm ² |
| Contact mating force | < 25N |
| Single Wire Seal Compatible | Yes |
| Contact unmating force | < 20N |
| Physical | |
| Plating | Sn |
| Material | CuCrSiTi/CrNi |
| Environmental | |
| IMDS | No |
| Other Features | |
| Type | Female |
| Crimping Tool | 65200435 |
| Tradename | HPCS |
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General Dimensional Electrical Mechanical Physical Environmental **Other Features**

General

| | |
|-----------------------|----------------------------------------------------------|
| Product Type | Terminal System |
| Terminal size (in mm) | 2.8 |
| Family | HPCS |
| | High Resistance Against Freeting Corrosion and Vibration |

| | |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Features | Long Auxiliary Steel Spring in CrNi Suitable for Secondary Lock High Performance Version |
| Dimensional | |
| Contact Pitch | 6 mm |
| Electrical | |
| Current Carrying Capacity at 23°C | 33A |
| Current Carrying Capacity at 85°C | 20A |
| Current Carrying Capacity at 100°C | 15A |
| Maximum Insulation (in mm) | 3 |
| Resistance (Contact) | < 2 |
| Mechanical | |
| Range of Wire Gauge Min - Max | > 1 - 2.5 mm ² |
| Contact mating force | < 25N |
| Single Wire Seal Compatible | Yes |
| Contact unmating force | < 20N |
| Physical | |
| Plating | Sn |
| Material | CuCrSiTi/CrNi |
| Environmental | |
| IMDS | No |
| Other Features | |
| Type | Female |
| Crimping Tool | 65200436 |
| Tradename | HPCS |
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General Dimensional Electrical Mechanical Physical Environmental **Other Features**

General

| | |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type | Terminal System |
| Terminal size (in mm) | 2.8 |
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| Mechanical | |
| Range of Wire Gauge Min - Max | 0.2 - 0.35 mm ² |
| Contact mating force | < 25N |
| Single Wire Seal Compatible | Yes |
| Contact unmating force | < 20N |
| Physical | |
| Plating | Ag |
| Material | CuCrSiTi/CrNi |
| Environmental | |
| IMDS | No |
| Other Features | |
| Type | Female |
| Crimping Tool | 65200435 |
| Tradename | HPCS |
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General Dimensional Electrical Mechanical Physical Environmental **Other Features**

General

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| Maximum Insulation (in mm) | 21 |
| Resistance (Contact) | < 2 |
| Mechanical | |
| Range of Wire Gauge Min - Max | 0.5 - 1 mm2 |
| Contact mating force | < 25N |
| Single Wire Seal Compatible | Yes |
| Contact unmating force | < 20N |
| Physical | |
| Plating | Ag |
| Material | CuCrSiTi/CrNi |
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General Dimensional Electrical Mechanical Physical Environmental **Other Features**

General

| | |
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| Plating | Ag |
| Material | CuCrSiTi/CrNi |
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| Other Features | |
| Type | Female |
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