

High Voltage Connector 高電圧コネクタ

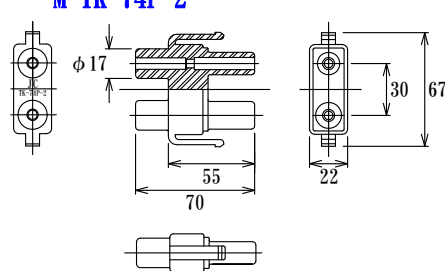
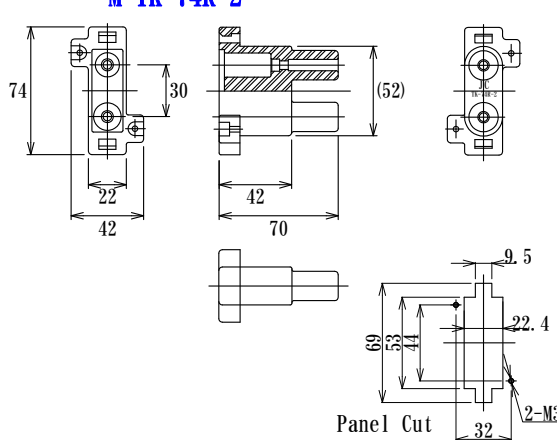
DC30KV

Specification

Current rating: 3A
 Dielectric Strength: DC 30KV 1 minute at sea level
 Insulation Resistance: DC1000V 100M Ω min
 Contact Resistance: 3m Ω max
 Temperature range: -10 $^{\circ}$ C~+80 $^{\circ}$ C

Material

Insulator: PBT, glass filled
 Plug pin: Brass, Phosphor bronze, Gold plating over Ni
 Socket pin
 Louver: Beryllium Copper, Heat treated
 Gold Plated over Ni plating
 Sleeve: Brass, Gold Plating over Ni plating

| プラグインシュレータ Plug Insulator M-TK-74P-2 | ソケットインシュレータ Socket Insulator M-TK-74R-2 | | | | | | | | | | | | |
|---|---|------|-----------------------------|------------|-----------------------------|------------|--|-------------|------|-----------------------------|------------|-----------------------------|------------|
|  <p>Plug Pin</p> <table border="1" data-bbox="319 1164 758 1243"> <thead> <tr> <th>Part number</th> <th>Wire</th> </tr> </thead> <tbody> <tr> <td>UJCP-F30CRMP-TK (20)</td> <td>AWG#20~#24</td> </tr> <tr> <td>UJCP-F30CRMP-TK (16)</td> <td>AWG#16~#20</td> </tr> </tbody> </table> | Part number | Wire | UJCP-F30CRMP-TK (20) | AWG#20~#24 | UJCP-F30CRMP-TK (16) | AWG#16~#20 |  <p>Socket Pin</p> <table border="1" data-bbox="957 1164 1396 1243"> <thead> <tr> <th>Part number</th> <th>Wire</th> </tr> </thead> <tbody> <tr> <td>UJCS-F30CRMP-TK (20)</td> <td>AWG#20~#24</td> </tr> <tr> <td>UJCS-F30CRMP-TK (16)</td> <td>AWG#16~#20</td> </tr> </tbody> </table> | Part number | Wire | UJCS-F30CRMP-TK (20) | AWG#20~#24 | UJCS-F30CRMP-TK (16) | AWG#16~#20 |
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○ピンと電線の結線に圧着工具が必要です。

Crimping Tool is needed.

○ピン(ソケット、プラグ 共共通) 組込み後、ピン抜き治具を使用するとピンを引き抜けます。

Both pins (socket and plug) are removal with pin removal tool.

○工具、治具は専用ですのでお問い合わせください。

Please consult factory about tools.

How to order (example)

| | |
|-----------------------------|--------|
| M-TK-74P-2 | 50pcs |
| UJCP-F30CRMP-TK (16) | 100pcs |
| M-TK-74R-2 | 50pcs |
| UJCS-F30CRMP-TK (16) | 100pcs |

