

ITA Contacts Cross Reference List

| CONTACT / DESCRIPTION | USED IN: | | CRIMPING TOOL | EXTR. TOOL |
|---|---|--|---|------------|
| | SERIES | MODULES | | |
| <p><u>0883010-07</u> Contact, ITA, Mini-Coax, Male, Double-Shielded RG316,</p> | <p>S/08 S/1160 S/120 MPX SCOUT S/60, L2000 S/64 S/L80</p> | <p>08302-01 08304-01 11603030003 11603032003 12222-01 12222-02 1223206-01 12232160-01 30200040-01 561402 604002 70201900/C 70207600 804024-01</p> | <p>Crimp: 452300 Hex Die: 452309</p> | 412615 |
| <p><u>0883010-08</u> Contact, Mini-Coax, Special RG178</p> | <p>S/08 S/1160 S/120 MPX SCOUT S/60, L2000 S/64 S/L80</p> | <p>08302-01 08304-01 11603030003 11603032003 12222-01 12222-02 12223206-01 12232160-01 30200040-01 561402 604002 70201900/C 70207600 804024-01</p> | <p>Crimp: 452300 Hex Die: 452312</p> | 412615 |
| <p><u>0883010-10</u> Contact, Mini-Coax, Male, accepts RG178</p> <p><u>0883010-11</u> Contact, ITA, Mini-Coax, Male, accepts RG316 and RG174,</p> | <p>S/08 S/1160 S/120 MPX SCOUT S/60, L2000 S/64 S/L80</p> | <p>08302-01 08304-01 11603030003 11603032003 12222-01 12222-02 1223206-01 12232160-01 30200040-01 561402 604002 70201900/C 70207600 804024-01</p> | <p>Crimp: 452300 Hex Die: 452312</p> | 412615 |

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| | SERIES | MODULES | | |
| <u>0883010-12</u> Contact, Mini-Coax, RG179, 75 Ohm | S/08 S/1160 S/120 MPX SCOUT S/60, L2000 S/64 S/L80 | 08302-01 08304-01 11603030003 11603032003 12222-01 12222-02 1223206-01 12232160-01 30200040-01 561402 604002 70201900/C 70207600 804024-01 | Crimp: 452300 Hex Die: 452312 | 412615 |
| <u>0883010-13</u> Contact, ITA, Mini-Coax, Male, JOY-014 | S/08 S/1160 S/120 MPX SCOUT S/60, L2000 S/64 S/L80 | 08302-01 08304-01 11603030003 11603032003 12222-01 12222-02 1223206-01 12232160-01 30200040-01 561402 604002 70201900/C 70207600 804024-01 | Crimp: 452300 Hex Die: 452309 | 412615 |
| <u>0883011-02</u> Contact, ITA, Mini Power, Male, 10 AWG max. | S/08 S/1160 S/120 MPX SCOUT S/60, L2000 S/64 S/75 S/L80 | 08303-01 11603032007 12222-02 1223206-01 12232160-01 30200040-01 561401 561414 604001 604014 70201900/P 70207600/P 702142800 754014 8041628-01 | Solder Termination | 412615 |

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| | SERIES | MODULES | | |
| <p><u>0883012-02</u> Contact, ITA, Signal, Male, 20-24 AWG, Crimp/Solder,</p> <p><u>0883013-02</u> Contact, Signal / Hi-Density Power, 14 AWG Max. 10-amp, Crimp,</p> | <p>S/08</p> <p>S/120</p> <p>SCOUT</p> <p>S/60, L2000</p> <p>S/64</p> <p>S/75</p> <p>S/L80</p> | <p>08301-01</p> <p>08303-01</p> <p>12221-01</p> <p>12226-01</p> <p>12232160-01</p> <p>561401</p> <p>561411</p> <p>604001</p> <p>604011</p> <p>70206400</p> <p>70209600</p> <p>702142800</p> <p>70225600</p> <p>70232000</p> <p>754006-02</p> <p>754025</p> <p>8041628-01</p> | <p>Crimp: 452200</p> <p>Positioner: 452202</p> | 412604 |
| <p><u>0883022-01</u> Contact, ITA, Signal, Male, 5A, 0.025" w/w post</p> | <p>S/08</p> <p>SCOUT</p> <p>S/60, L2000</p> <p>S/64</p> <p>S/75</p> <p>S/L80</p> | <p>08301-01</p> <p>08303-01</p> <p>561401</p> <p>561411</p> <p>604001</p> <p>604011</p> <p>70206400</p> <p>70209600</p> <p>702142800</p> <p>70225600</p> <p>70232000</p> <p>754025</p> <p>8041628-01</p> | N/A | 412604 |
| <p><u>0883023-01</u> Contact, ITA, Coax, Male, 0.025" w/w posts</p> | <p>S/08</p> <p>S/1160</p> <p>SCOUT</p> <p>S/60, L2000</p> <p>S/64</p> <p>S/L80</p> | <p>08302-01</p> <p>08304-01</p> <p>11603032003</p> <p>561402</p> <p>604002</p> <p>70201900/C</p> <p>70207600</p> <p>804024-01</p> | N/A | 412615 |
| <p><u>0883023-04</u> Contact, Coax, Male, 0.025" w/w, ONE POST,</p> | <p>S/08</p> <p>SCOUT</p> <p>S/60, L2000</p> <p>S/64</p> | <p>08302-01</p> <p>08304-01</p> <p>561402</p> <p>604002</p> <p>70201900/C</p> <p>70207600</p> | N/A | 412615 |

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| <p><u>0883027-01</u> Contact, ITA, Signal, Short PCB post</p> <p><u>0883027-02</u> Contact, ITA, Signal, Medium PCB post,</p> <p><u>0883027-03</u> Contact, ITA, Signal, Long PCB post</p> | S/08 S/75 | 08301-01 754025 | N/A | 412604 |
| <p><u>0883027-04</u> Contact, ITA, Signal, Short PCB post,</p> <p><u>0883027-05</u> Contact, ITA, Signal, Medium PCB post,</p> <p><u>0883027-06</u> Contact, ITA, Signal, Long PCB post,</p> | S/64 | 70209600 | N/A | 412604 |
| <p><u>0883028-01</u> Contact, ITA, Mini Coax, Short PCB post</p> <p><u>0883028-02</u> Contact, ITA, Mini Coax, Long PCB post</p> | S/08 | 08302-01 | N/A | 412615 |
| <p><u>40-220001-01</u> Contact, ITA Micro-Coax RG178, JOY 018 * NEW</p> <p><u>40-220001-02</u> Contact, ITA Micro-Coax JOY 014</p> <p><u>40-220001-03</u> Contact, ITA Micro-Coax JOY 05</p> | CTI | 40-210591-01 (59 Pos.) 40-211521-01 (152 Pos.) | Crimp: 452300 Hex Die: 452315 Center Conductor Sizing Tool: 412649 * NEW Outer Conductor Sizing Tool: 412648 * NEW | 412639 |
| <p><u>40-220003-01</u> Contact, ITA Power 14 AWG Max.</p> | CTI | 40-210593-01 (59 Pos.) 40-211523-01 (152 Pos.) | Crimp: 452200 Hex Die: 452220 | 412647 |

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| | SERIES | MODULES | | |
| <p><u>5511141</u> Contact, ITA Short PCB Signal Post</p> <p><u>5511142</u> Contact, ITA Med. PCB Signal Post</p> <p><u>5511143</u> Contact, ITA Long PCB Signal Post</p> | SCOUT | 561404 | N/A | 412604 |
| <p><u>70206403</u> Contact, Spring Probe, accepts 22-24 AWG</p> | S/06 | 06415 | Crimp: 452200 Positioner: 452202 | 412604 |
| <p><u>70206405</u> Contact, Spring Probe, 0.025 sq. w/w post,</p> | S/06 | 06415 | Crimp: 452200 Positioner: 452202 | 412604 |
| <p><u>7849211-30</u> Contact, ITA, Coaxial, Male, 95 Ohms, accepts RG180 and RG179, <u>7849211-40</u> Contact, ITA, Coaxial, Male, 50 Ohms, accepts RG316 and RG174,</p> | S/06 S/1160 S/120 S/64 S/75 | 06402 11604015001 12205-01 12205-02 12208-01 70201200/C 702050600 754001 | Crimp: 452200, 452300, Hex Die: 452301 Positioner: 452205 | 412602 |
| <p><u>7849211-30WW</u> Contact, Coax, Male, 95 Ohm, .025" w/w Posts, <u>7849211-40WW</u> Contact, ITA, Coaxial, Male, 50 Ohms, w/w post</p> | S/06 S/1160 S/120 S/64 S/75 | 06402 11604015001 12205-01 12205-02 12208-01 70201200/C 702050600 754001 | N/A | 412602 |

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| <p><u>7851211</u> Contact, ITA, Power, Female, 30 Amps, accepts 12-16 AWG</p> <p><u>7851211-5</u> Contact, ITA, Power, Female, 30 Amps, accepts 18-22 AWG</p> <p><u>880128</u> Contact, Power, Female., 50A, Solder, 8 -12 Awg,</p> | <p>S/06 S/1160 S/120</p> <p>S/64 S/75</p> | <p>06403 11604015001 12205-01 12205-02 12208-02 12215-01 70201200/P 754002 754005 754006 754006-02</p> | Solder Termination | 412602 |
| <p><u>7861100-11</u> Contact, Mini-Coax, Male, 50 Ohm, RG316 & RG174</p> <p><u>7861100-10</u> Contact, Mini-Coax, Male, 50 Ohm, RG178</p> | S/75, ARINC | 754013 | <p>Crimp: 452300, Hex Die: 452312 Positioner: 452206</p> | 412615 |
| <p><u>7864200</u> Contact, ITA, Twinax / Triax, * Specify Cable Type,</p> | <p>S/120 SCOUT S/60, L2000 S/64 S75, ARINC</p> | <p>12224-01 561418 604018 70200600 754019</p> | <p>Crimp: 452300 Hex Die: 452306, 452307 Positioner: 452211</p> | |
| <p><u>7865200</u> Contact, High-Freq. Coax, DC-3 GHz., Crimp</p> <p><u>7865200-02</u> Contact, High-Freq. Coax, DC-4 GHz., SMB</p> <p><u>7865200-04</u> Contact, High-Freq. Coax, DC-20 GHz., RG142, Crimp,</p> | <p>S/1160 S/120 MPX SCOUT S/60, L2000 S/64 S/75 S/L80</p> | <p>11603024005 12223-01 30220230M-01 561408 604008 70202500 754022 754024 804018-01</p> | <p>Crimp: 452300 Hex Die: 452303 Hex Die: 452308 (for -04 only)</p> | 412615 |
| <p><u>7865200-03</u> Contact, High-Freq. Coax, 75 Ohm, Crimp, 2 GHz,</p> | <p>S/1160 S/120 SCOUT S/60, L2000 S64 S/75 S/L80</p> | <p>11603024005 12223-01 561408 561424 604008 604024 70202500 754022 754024 804018-01</p> | <p>Crimp: 452200/M, 452300 Hex Die: 452301 Positioner: 452212</p> | 412615 |

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| | SERIES | MODULES | | |
| <p><u>7865200-05</u> Contact, High-Freq. Coax, DC-26 GHz., SMA Type,</p> | <p>S/1160 S/120 SCOUT S/60, L2000 S64 S/75 S/L80</p> | <p>11603024005 12223-01 561408 604008 70202500 754022 754024 804018-01</p> | <p>Crimp: 452300 Hex Die: 452308</p> | 412615 |
| <p><u>7865200-08</u> Contact, Hi-Freq. Coax, DC-40GHz,</p> | <p>S/120 SCOUT S/60, L2000 S/64 S/75</p> | <p>12228-01 12228-02 561412 604012 702050600 754029</p> | 2.92 MM Interface | 412633 |
| <p><u>8300002</u> Ball-D-Tent, 14-16 AWG, <u>8300012</u> Ball-D-Tent, 18-26 AWG,</p> | S/06 | 06401 | <p>Crimp: 452200 Positioner: 452202</p> | |
| <p><u>8302512</u> Ball-D-Tent, w/w post .025 sq. .500 long, <u>8304512</u> Ball-D-Tent, w/w post .045 sq. 1.00 long</p> | S/06 | 06401 | | |
| <p><u>HST-154-7</u> Contact, Power, 3mm Pin, Crimp/Solder, 12 AWG,</p> | ARINC | <p>754018 754051</p> | Solder Termination | 412614 |
| <p><u>HST-155-6 OBS.</u> Use the <u>7501MM</u> instead <u>HST-155-6-2</u> Contact, Signal, 1mm Pin, Crimp/Solder, 18 AWG</p> | <p>S/ROTARY S/120 ARINC</p> | <p>10922-01 12207-01 754018 754050 754051</p> | <p>Crimp: 452200 Positioner: 452206</p> | 412613 |
| <p><u>HST-156-3-6</u> Contact, Signal, 1mm Pin, Wire Wrap</p> | <p>S/ROTARY S/120 ARINC</p> | <p>10922-01 12207-01 754018 754050 754051</p> | | 412613 |

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| | SERIES | MODULES | | |
| <u>M02P025M</u> ITA Power Contact, 12 AWG Max | MPX | 30200052M-01 30225230M-01 | Crimp: 452200/3 Positioner: 452216 * (Used only on 12 AWG wire applications. Otherwise, solder termination). | 412635 |
| <u>M02P025M-02</u> ITA Power Contact, 12 AWG Max | MPX | 30225230M-01 ONLY | Crimp: 452200/3 Positioner: 452216 | 412635 |
| <u>M02S006M</u> ITA Signal Contact, 22-26 AWG <u>M02S006M-02</u> ITA Signal Contact, 18-20 AWG | S/120 MPX | 122600-01 30200390M-01 30220230M-01 30225230M-01 | Crimp: 452200/M Positioner: 452218 | 412634 |