



SQUAREPLUG™ SP400/400BK⁽¹⁾, SP500/500BK⁽¹⁾, SP550-S/550-SBK⁽¹⁾, SPS4/4BK⁽²⁾ and SPS5/5BK⁽²⁾ ARE PROPRIETARY DESIGNS OF KMMK SOLUTIONS.

⁽¹⁾EU PATENT No. 003074582-000 | ⁽¹⁾US PATENT No. 808.838 | ⁽²⁾EU PATENT No. 004063857-0001/0002 | ⁽²⁾US PATENT No. 847.122

| SPECS AND FEATURES | SP400 – SP400BK | SP500 – SP500BK | SP550-S – SP550-SBK | SPS4 – SPS4BK | SPS5 – SPS5BK |
|--------------------------|--|--|--|--|--|
| DESIGNATION | SUPER LOW PROFILE ANGLED 1/4" TS [MONO] CONNECTOR | SUPER LOW PROFILE ANGLED 1/4" TS [MONO] CONNECTOR | SUPER LOW PROFILE ANGLED 1/4" TRS [STEREO] CONNECTOR | SHORT BODY STRAIGHT 1/4" TS [MONO] CONNECTOR | SHORT BODY STRAIGHT 1/4" TS [MONO] CONNECTOR |
| THICKNESS | 0.326" [8.3mm] | 0.326" [8.3mm] | 0.350" [8.9mm] | | |
| WIDTH | 0.67" [17mm] | 0.67" [17mm] | 0.67" [17mm] | | |
| HEIGHT | 1.10" [28mm] | 1.10" [28mm] | 1.10" [28mm] | | |
| DIAMETER | | | | 0.51" [13mm] | 0.51" [13mm] |
| LENGTH | | | | 0.787" [20mm] | 0.787" [20mm] |
| STRAIN RELIEF | ✓ | ✓ | ✓ | ✓ | ✓ |
| COLOR CODING | ✓ | ✓ | ✓ | ✓ | ✓ |
| FINISH | SP400: SILVER SP400BK: BLACK [BODY + COVER + SCREWS] | SP500: SILVER SP500BK: BLACK [BODY + COVER + SCREWS] | SP550-S: SILVER SP550-SBK: BLACK [BODY + COVER + SCREWS] | SPS4: SILVER SPS4BK: BLACK [HANDLE + SCREWS] | SPS5: SILVER SPS5BK: BLACK [HANDLE + SCREWS] |
| FITS CABLES UP TO | 0.18" [4.6mm] OD | 0.22" [5.6mm] OD | 0.25" [6.2mm] OD | 0.19" [4.8mm] OD | 0.23" [5.8mm] OD |
| SNUG-FIT CABLES OF ABOUT | 0.18" [4.6mm] OD | 0.22" [5.6mm] OD | 0.25" [6.2mm] OD | 0.19" [4.8mm] OD | 0.23" [5.8mm] OD |
| 2 SOLDER TABS | ✓ | ✓ | | ✓ | ✓ |
| 3 SOLDER TABS | | | ✓ | | |
| INSULATION SHEET | ✓ | ✓ | ✓ | | |
| INSULATION TUBE | | | | ✓ | ✓ |



CABLES COMPATIBILITY CHART

- ☑ TIGHT OR CLOSE-TO-TIGHT FIT
- ✓ FIT
- ✗ NO FIT

| BRAND / MODEL | OD CAPACITANCE | SP400 – SP400BK | SP500 – SP500BK | SP550-S – SP550-SBK | SPS4 – SPS4BK | SPS5 – SPS5BK |
|---------------------------------------|--------------------------------------|--------------------|--------------------|------------------------|------------------|------------------|
| BELDEN 1865A | 0.155" [4mm] 16pF/ft. [53pF/m] | ☑ | ✓ | ✓ | ☑ | ✓ |
| BELDEN 8218 | 0.155" [4mm] 20pF/ft. [65pF/m] | ☑ | ✓ | ✓ | ☑ | ✓ |
| BTPA CA 0492 | 0.150" (3.8mm) 37pF/ft. [121pF/m] | ✓ | ✓ | ✓ | ✓ | ✓ |
| BTPA CA 0678 | 0.178" [4.5mm] 20pF/ft. [65pF/m] | ☑ | ✓ | ✓ | ☑ | ✓ |
| B LAWRENCE 150 | 0.155" [4mm] 20pF/ft. [65pF/m] | ☑ | ✓ | ✓ | ☑ | ✓ |
| CANARE GS4 | 0.157" [4mm] 47pF/ft. [155pF/m] | ☑ | ✓ | ✓ | ☑ | ✓ |
| CANARE GS6 | 0.228" [5.8mm] 49pF/ft. [160pF/m] | ✗ | ✗ | ☑ | ✗ | ☑ |
| EVIDENCE MONORAIL | 0.155" [4mm] 23pF/ft. [75pF/m] | ☑ | ✓ | ✓ | ☑ | ✓ |
| FREE THE TONE 416 | 0.155" [4mm] 49pF/ft. [160pF/m] | ☑ | ✓ | ✓ | ☑ | ✓ |
| GEORGE L'S 155 | 0.155" [4mm] 20pF/ft. [65pF/m] | ☑ | ✓ | ✓ | ☑ | ✓ |
| GEORGE L'S 255 | 0.225" [5.7mm] 20pF/ft. [65pF/m] | ✗ | ✗ | ☑ | ✗ | ☑ |
| LAVA MINI ELC | 0.195" [5mm] 31pF/ft. [101pF/m] | ✗ | ☑ | ✓ | ✗ | ☑ |
| LAVA MINI TIGHTROPE | 0.195" [5mm] 32pF/ft. [105pF/m] | ✗ | ☑ | ✓ | ✗ | ☑ |
| LAVA MINI ULTRAMAFIC | 0.195" [5mm] 30pF/ft. [98pF/m] | ✗ | ☑ | ✓ | ✗ | ☑ |

| | | | | | | |
|--|-------------------------------------|---|---|---|---|---|
| MOGAMI 2314 | 0.155" [4mm] 33pF/ft. [110pF/m] | ☑ | ✓ | ✓ | ☑ | ✓ |
| MOGAMI 2319 | 0.197" [5mm] 47pF/ft. [155pF/m] | ✗ | ☑ | ✓ | ✗ | ☑ |
| MOGAMI 2524 | 0.23" [6mm] 39pF/ft. [130pF/m] | ✗ | ✗ | ✗ | ✗ | ✗ |
| MOGAMI 2552 | 0.197" [5mm] 27pF/ft. [97pF/m] | ✗ | ☑ | ✓ | ✗ | ☑ |
| REDCO TGS-MD | 0.195" [5mm] 44pF/ft. [150pF/m] | ✗ | ☑ | ✓ | ✗ | ☑ |
| SOMMER SC-ONYX TYNEE | 0.155" [4mm] 38pF/ft. [125pF/m] | ☑ | ✓ | ✓ | ☑ | ✓ |
| SOMMER TRI CONE MKII | 0.23" [5.9mm] 26pF/ft. [85pf/m] | ✗ | ✗ | ☑ | ✗ | ☑ |
| SOMMER TRI CONE XXL | 0.23" [5.9mm] 26pF/ft. [85pf/m] | ✗ | ✗ | ☑ | ✗ | ☑ |
| VAN DAMME FC90 | 0.23" [5.9mm] 27pF/ft. [90pf/m] | ✗ | ✗ | ☑ | ✗ | ☑ |
| VAN DAMME PRO PATCH | 0.19" [4.9mm] 29pF/ft. [95pf/m] | ✗ | ☑ | ✓ | ✗ | ☑ |
| VAN DAMME SILVER HC125 | 0.23" [5.9mm] 38pF/ft. [125pf/m] | ✗ | ✗ | ☑ | ✗ | ☑ |

SWITCHERS COMPATIBILITY CHART

- ✓ COMPATIBLE [PLUGS CAN FIT SIDE BY SIDE]
✗ NOT COMPATIBLE [PLUGS CANNOT BE PLUGGED NEXT TO ONE ANOTHER]

| BRAND | MODEL | SP400 – SP400BK | SP500 – SP500BK | SP550-S – SP550-SBK | SPS4 – SPS4BK | SPS5 – SPS5BK |
|---------------|---------------------------------|--------------------|--------------------|------------------------|------------------|------------------|
| BOSS | ES5 ES8 | ✗ | ✗ | ✗ | ✓ | ✓ |
| DISASTER AREA | DPC5 DPC8EZ | ✓ | ✓ | ✓ | ✓ | ✓ |
| CARL MARTIN | OCTASWITCH OCTASWITCH MKII | ✓ | ✓ | ✓ | ✓ | ✓ |
| CUSACK MUSIC | PBT6, PBT9 | ✓ | ✓ | ✓ | ✓ | ✓ |
| G-LAB | GSC2 GCS3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| IDEA BENCH | SWITCHEROO | ✓ | ✓ | ✓ | ✓ | ✓ |

| | | | | | | |
|---------------------------|---|---|---|---|---|---|
| LEHLE | PARALLEL L LITTLE DUAL DUAL SGOS D LOOP SGOS 1AT3 SGOS 3AT1 SGOS P-SPLIT II | ✓ | ✓ | ✓ | ✓ | ✓ |
| MUSICOM LAB | EFX 6M 62M 8L MKIV MKV LE | ✓ | ✓ | ✓ | ✓ | ✓ |
| ONE CONTROL | OC10 | ✓ | ✓ | ✓ | ✓ | ✓ |
| PROVIDENCE AUDIO | PEC4V PEC2 | ✓ | ✓ | ✓ | ✓ | ✓ |
| RJM MUSIC | PBC10 MINI EFFECT GIZMO | ✓ | ✓ | ✓ | ✓ | ✓ |
| THE GIG RIG | QUARTER MASTER QMX2 4 6 8 10 | ✓ | ✓ | ✓ | ✓ | ✓ |
| THE GIG RIG | G2 | ✗ | ✗ | ✗ | ✓ | ✓ |
| VINTECK | V8 | ✓ | ✓ | ✓ | ✓ | ✓ |
| VOODOOLAB | PEDAL SWITCHER, PX8, PX8 PLUS | ✓ | ✓ | ✓ | ✓ | ✓ |
| VOODOOLAB | HEX | ✗ | ✗ | ✗ | ✓ | ✓ |
| WALRUS AUDIO | TRANSIT 5 | ✓ | ✓ | ✓ | ✓ | ✓ |