

## Datasheet for part number KJB6T15W19SEL

| Our Catalog Part Number: KJB6T15W19SEL                     |                        |  |
|--|------------------------|--|
| Our Global Manufacturing Part Number: 113015-1292          |                        |  |
| Brand: Cannon Product Category: Circular Product Line: 389 | 999 - Style Series: KJ |  |

| Product Datasheet                 |  |  |
|-----------------------------------|--|--|
| SERIES                            | 38999 - Style Series III   |  |
| STYLE                             | Straight plug  |  |
| CLASS                             | Environment resistant (without rear accessory)   |  |
| SHELL SIZE                        | 15   |  |
| SHELL MATERIAL                    | Corrosion resistant shells of aluminum alloy   |  |
| INSULATOR MATERIAL                | High grade plastic   |  |
| GROMMET AND SEAL MATERIAL         | Silicone base elastomer  |  |
| PLATING                           | Olive drab cadmium over electroless nickel plate   |  |
| ARRANGEMENT                       | 15-19  |  |
| NUMBER OF CONTACTS                | 19 contacts size 20  |  |
| GENDER                            | Socket   |  |
| CONTACT TYPE                      | Rear release crimp snap-in contacts  |  |
| CONTACT MATERIAL                  | Copper Alloy, gold plate   |  |
| POLARIZATION                      | AR° or AP° BSC=51°<br>BR° or BP° BSC=141°<br>CR° or CP° BSC=184°                                   |  |
| MOD. CONTACT                      | less contacts  |  |
| LOW PROFILE / LIGHT WEIGHT        | no   |  |
| SCOOP PROOF                       | yes  |  |
| COUPLING SYSTEM                   | Threaded coupling  |  |
| ELECTROLYTIC EROSION              | yes  |  |
| DURABILITY (CYCLES)               | 500  |  |
| HIGH IMPACT SHOCK                 | yes  |  |
| EXTERNAL BENDING MOMENT (Size 25) | 1000 in/lbs  |  |
| RANDOM VIBRATION "J"              | 492 F  |  |
| SINE VIBRATION                    | 60 G, 85 to +392 F   |  |
| SAND, DUST, ICE                   | yes  |  |
| TEMPERATURE RANGE                 | 65°C (85°F) to + 175°C (+347°F)  |  |
| CORROSION RESISTANT               | 500 hours  |  |
| TEST SERVICE RATING (MATED)       | Sea Level = 1800<br>50000 ft. = 1000<br>70000 ft. = 1000<br>100000 ft. = 1000                      |  |
| TEST SERVICE RATING (UNMATED)     | Sea Level = 1800<br>50000 ft. = 600<br>70000 ft. = 400<br>100000 ft. = 200                         |  |
| OPERATING VOLTAGE                 | Vrms = 600<br>Vdc = 850  |  |
| DISCLAIMER                        | Our facility is not currently certified by the DLA and this product is not covered by the QPL/QML. |  |