



## Datasheet for part number KPSE6F14-19PDX

|                                                                                                              |
|--------------------------------------------------------------------------------------------------------------|
| Our Catalog Part Number: KPSE6F1419P-DX                                                                      |
| Our Global Manufacturing Part Number: 115406-0122                                                            |
| Brand: Cannon Product Category: Circular Product Line: MIL-DTL 26482 Series I & Mil Battery Series: KPT / SE |

| Product Datasheet                      |                                                                                                                      |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Shell Style                            | Straight plug                                                                                                        |
| Endbell Style                          | Endbell with metal ferrule                                                                                           |
| Gender                                 | Pin                                                                                                                  |
| Shell Size                             | 14                                                                                                                   |
| Contact Arrangement                    | 14-19                                                                                                                |
| Number of contacts                     | 19 contacts size 20                                                                                                  |
| Contact Type                           | Crimp Contacts                                                                                                       |
| Contact Plating                        | Copper alloy, gold plated                                                                                            |
| Contacts installed                     | not assembled, packed separately                                                                                     |
| Shell Material                         | Aluminium alloy                                                                                                      |
| Shell Plating                          | Olive drab chromate over cadmium plating                                                                             |
| Insulator and Gromet Material          | Polychloroprene                                                                                                      |
| Contact Material                       | Copper alloy, gold plated                                                                                            |
| Water Tightness                        | Acc. To VG95319 Part 2, Test No. 5.9.2                                                                               |
| Operating Temperature                  | -55°/+125°C<br>(-67/257°F)                                                                                           |
| Mating Cycles                          | 500 min                                                                                                              |
| Vibration                              | 200 m/s <sup>2</sup> at 10 to 2000 Hz                                                                                |
| Contact Rating AWG20                   | 7,5 A                                                                                                                |
| Insulator Resistance                   | ≈5000 MOhm                                                                                                           |
| Test Voltage                           | 1500 Vrms                                                                                                            |
| Operating Voltage                      | In case of voltages greater than 50V the connector must be used in accordance with DIN VDE part 410, IEC 60364-4-41. |
| Safety Provisions                      | IP67 acc. to DIN 40 050<br>(0,2 bar pressure over 48 hrs)                                                            |
| General Info                           | <i>All tests in accordance with VG95319 and/or if applicable with VG95210</i>                                        |
| Harnessing Info: Contact Cross-Section | <a href="#">See assembly instruction</a>                                                                             |
| Harnessing Info: Insulator Diameter    | <a href="#">See assembly instruction</a>                                                                             |

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

***Click to view similar products for [Circular MIL Spec Connector](#) category:***

***Click to view products by [ITT](#) manufacturer:***

Other Similar products are found below :

[89075GULPR](#) [0025-262-542](#) [0025-264-3014](#) [58-570121-04S](#) [0134-213-1208](#) [0134-213-2209](#) [0025-258-000](#) [60-042022-07P](#) [60-042022-19P](#)  
[60-042022-23P](#) [60-042217-10P](#) [60-042217-11P](#) [0114-201-1278](#) [012-0467-000](#) [602GB06EG24-61SN](#) [0134-201-1207](#) [0134-213-1006](#) [6104-](#)  
[207-2302](#) [6104-208-1902](#) [61-168211-04P](#) [61-168617-10P](#) [6131-202-19149P](#) [6131-204-21149P](#) [6131-208-13149P](#) [6131-209-17149P](#) [6131-](#)  
[210-11149P](#) [6131-211-19149P](#) [6131-216-19149P](#) [6131-259-21149P](#) [6131-259-23149P](#) [6131-265-17149P](#) [6131-265-19149P](#) [CS3100A18-1P-](#)  
[472](#) [CS3100A-36-77P](#) [CS3101A-16-55P](#) [CS3102A-10SL-55P](#) [CS3102A-14S-58P](#) [CS3102A-18-1P116](#) [CS3102A-32-17P](#) [CS3102A32-25S](#)  
[CS3102C18-4P-472](#) [CS3106A10SL3S004](#) [CS3106A-18-73S](#) [CS3108A-14S-52S](#) [CS3108A-28-51S](#) [6162-233-1277](#) [6162-324-1231](#)  
[M243082296Z](#) [M2884010AC1S1](#) [CT0-24-10SC](#)