

## Datasheet for part number KPSE06B16-26PY

Our Catalog Part Number: KPSE06B1626PY			
Brand: Cannon	Product Category: Circular	Product Line: MIL-DTL 26482 Series I & Mil Battery KPT / SE	Series:

Product Datasheet		
Shell Style	Straight plug	
Endbell Style	General duty with strain relief	
Gender	Pin	
Shell Size	16	
Contact Arrangement	16-26	
Number of contacts	26 contacts size 20	
Contact Type	Crimp Contacts	
Contact Plating	Copper alloy, gold plated	
Contacts installed	not assembled, packed separately	
Insulator Rotation	275°	
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 (-67/257°F)	
Mating Cycles	500 min	
Vibration	200 m/s² 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 (0,2 bar pressure over 48 hrs)	
General Info	All tests in accordance with VG95319 and/or if applicable with VG95210	
Harnessing Info: Contact Cross-Section	See assembly instruction	
Harnessing Info: Insulator Diameter	See assembly instruction	