



1. The fluid immersion and the altitude immersion of the grommet is in accordance with ILD711A;
2. Anti-decoupling mechanism: The ration between mating force and the decoupling force is 1: 2;
3. Interfacial sealing; every contact can be sealed;
4. Shielding spring: shell is conductive before the electrical connection and EMI and RFI is provided;
5. 5 keyways polarization for blind mating and anti-mismatching;
6. Hermetic: Sealing is realized outside the insulator and fluid immersion is ensured;
7. Metal locating spring: The reliability is ensured after the contact is installed in the connector

Ordering Information

Basic series *	L711/	20	G	B	35	P	N			
Type	20- Square flange receptacle 24- Jam nut receptacle 26-RFI shielding plug									
Plating	G—Space grade, electroless nickel plating									
Shell size	A to J	09	11	13	15	17	19	21	23	25
Index No.		A	B	C	D	E	F	G	H	J
Insert arrangement	See the insert arrangement									
Contact	P – Pin S – Socket									
Polarization	N –Normal A/B/C/D/E –Alternative									

Note: ILD711 and MIL-C-38999 series ordering information are same except their basic series. L711 is for ILD711 and D38999 is for MIL-C-38999. They can be interchangeable

[Part Number Example]

L711/20GB35PN

L711 series square flange receptacle, space grade shell plating, electroless nickel plating, B code shell, 35 insert arrangement, pin contact, N polarization

Crimped contact, shell polarization outline dimension and accessory are same as those of ILD711 III series electrical connector