

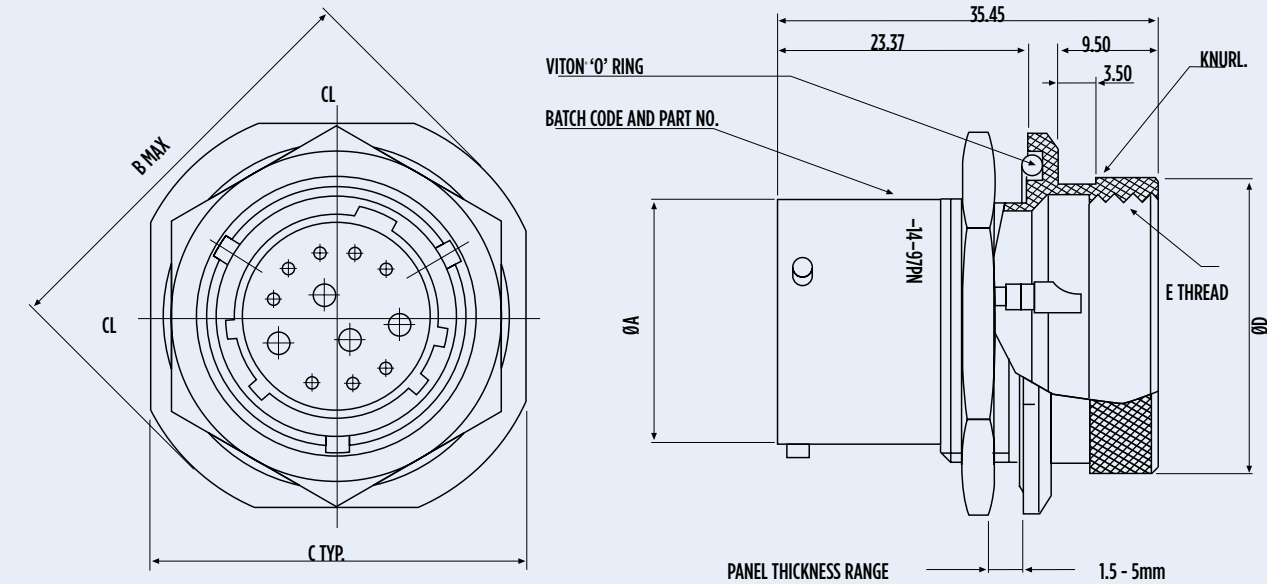


Range of connectors designed for fuel cell walls

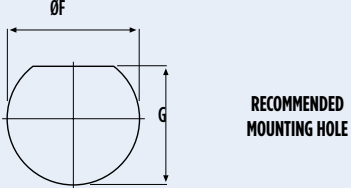
Selection of contact arrangements to accommodate pumps and sensors

High Performance Materials

- Fuel immersible specification O-ring for enhanced fluid resistance
- Integral potting cup, rear accessory thread and external boot termination feature
- Glass seal can withstand pressure differentials of 1000 PSI without loss of electrical performance or fluid leakage



Shell Size	Part No.	ØA MAX	B MAX	C TYP.	ØD TYP.	E THREAD	ØF MIN.	G MAX
10	AS07PT-10-**-**PN	15.04	28.40	25.95	20.50	M18x1.0	17.70	17.00
12	AS07PT-12-**-**PN	19.09	33.00	30.75	23.67	M21x1.0	22.70	21.10
14	AS07PT-14-**-**PN	22.26	36.30	33.85	26.84	M24x1.0	25.70	24.30



All dimensions are in mm unless otherwise stated.

GENERAL SPECIFICATION

Contact Size	Max. Current (amps)	Sealing	Pressure	Electrical	Materials		Finish	
					Shell	Contacts	Shell	Contacts
22	5	1 x 10 ⁻⁸ cc/sec @ 15 PSI	1,000 PSI typ.	IR 5000 Mohms @ 500 volt DC	Stainless Steel (303)	Nickel Iron	Electro-polished	Gold Plated
20	7.5							
16	20							

ORDERING INFORMATION

