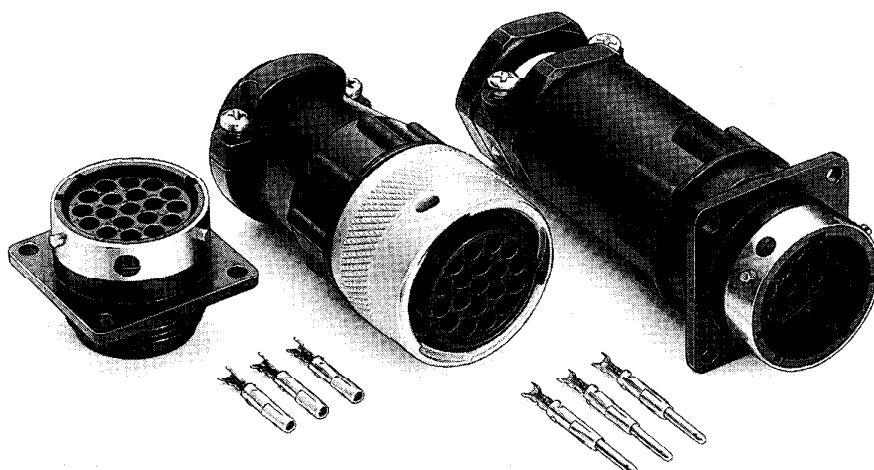
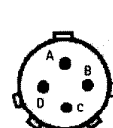


FEATURES

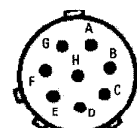
- Rugged metal coupling
- Positive bayonet locking
- Shell to shell keying
- Integrally moulded combined plastic body and insulator
- Wide range of accessories
- Accepts all Trident signal contacts
- Recognised under the component programme of U.L. Inc and C.S.A.



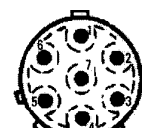
Characteristics	Performance
Material	UL 94V-0 rated Nylon, colour black
Operating Voltage	250 Va.c. r.m.s.
Contact Current Rating	Up to 13 A (See contact specification)
Operating Temperature	-55°C to +105°C
Insulation Resistance	5000 Mohms at 500 Vd.c.
Locking rings	High strength nickel plated copper alloy



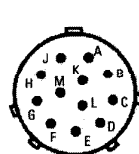
4-way



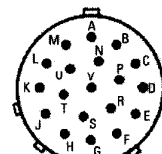
8-way



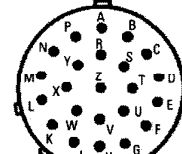
7-way



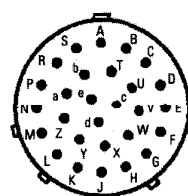
12-way



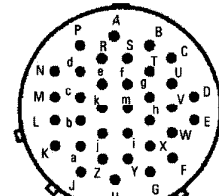
19-way



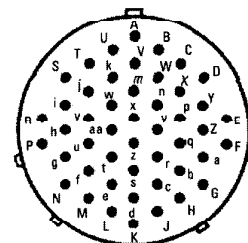
23-way



28-way



35-way



48-way

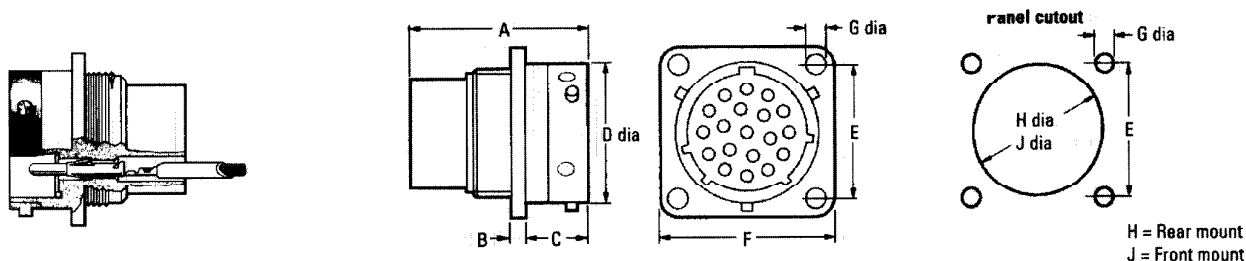
CONTACT ARRANGEMENTS AND CONTACT IDENTIFICATION

Contact identification positions shown are mating face of the plug and rear side of the Standard receptacle. The Reversed connectors show a mirror image identification.

ITT Cannon

Dimensions are shown in millimetres (inches)
Dimensions subject to change

REVERSED RECEPTACLE - PIN CONTACTS



DIMENSIONS

No. of contacts	Shell Size	A Max	B ± .15 (.005)	C ± .2 (.007)	D ± .15 (.005)	E ± .15 (.005)	F ± .25 (.009)	G ± .1 (.003)	H ± .1 (.003)	J ± .1 (.003)
4	10	31.7 (1.248)	2.3 (.090)	11.3 (.444)	15.0 (.590)	18.2 (.716)	23.8 (.937)	3.2 (.125)	17.3 (.681)	15.1 (.594)
7	18	34.0 (1.338)	2.5 (.098)	17.9 (.704)	28.5 (1.122)	27.0 (1.063)	33.3 (1.311)	3.2 (.125)	31.3 (1.232)	27.8 (1.094)
8	12	31.7 (1.248)	2.3 (.090)	11.3 (.444)	19.0 (.748)	20.5 (.807)	26.2 (1.031)	3.2 (.125)	21.8 (.858)	18.2 (.716)
12	14	31.7 (1.248)	2.3 (.090)	11.3 (.444)	22.2 (.874)	22.9 (.901)	28.5 (1.122)	3.2 (.125)	25.0 (.984)	21.4 (.842)
19	16	31.7 (1.248)	2.3 (.090)	11.3 (.444)	25.3 (.996)	24.5 (.964)	30.8 (1.212)	3.2 (.125)	28.1 (1.106)	24.6 (.968)
23	18	31.7 (1.248)	2.5 (.098)	11.3 (.444)	28.5 (1.122)	26.9 (1.059)	33.1 (1.303)	3.2 (.125)	31.3 (1.232)	27.8 (1.094)
28	20	33.3 (1.311)	2.5 (.098)	14.5 (.570)	31.7 (1.248)	29.2 (1.149)	36.3 (1.429)	3.2 (.125)	34.5 (1.358)	30.9 (1.216)
35	22	33.3 (1.311)	3.5 (.137)	14.5 (.570)	34.9 (1.374)	31.6 (1.244)	39.3 (1.547)	3.2 (.125)	37.7 (1.484)	34.1 (1.342)
48	24	33.3 (1.311)	3.5 (.137)	15.2 (.598)	38.0 (1.496)	34.7 (1.366)	42.6 (1.677)	3.9 (.153)	40.9 (1.610)	37.3 (1.468)

PART NUMBERS

No. of contacts	Shell Size	Unsealed		Sealed	
		Order Code (Each)	Nomenclature	Order Code (Each)	Nomenclature
4	10	192926-0440	TR 1004 RMS 1NB	192990-1760	TR 1004 RMH 1NB
7	18	192990-1360	TR 1807 RMS 1NBE	192990-1800	TR 1807 RMH 1NBE
8	12	192926-0450	TR 1208 RMS 1NB	192990-1770	TR 1208 RMH 1NB
12	14	192926-0460	TR 1412 RMS 1NB	192990-1780	TR 1412 RMH 1NB
19	16	192926-0470	TR 1619 RMS 1NB	192990-1790	TR 1619 RMH 1NB
23	18	192990-1350	TR 1823 RMS 1NB	192990-1810	TR 1823 RMH 1NB
28	20	192926-0480	TR 2028 RMS 1NB	192990-1820	TR 2028 RMH 1NB
35	22	192926-0490	TR 2235 RMS 1NB	192990-1830	TR 2235 RMH 1NB
48	24	192990-1370	TR 2448 RMS 1NB	192990-1840	TR 2448 RMH 1NB

MOISTURE PROOF CONNECTORS

Receptacles are provided with an 'O' ring which forms a mating face moisture seal. When used with the HC cable clamp and the engaging threads are sealed, the requirements of IP65 are met.

In an un-mated condition, the connectors are not sealed and the use of a dustcap is recommended.