

Contact Codes		Contact Types (4)	Maximum Weight of Contacts (g)			
Tail 0.6	Tail 0.76		Variant 01		Variant 02	
			Male	Female	Male	Female
-	L7	Gauge 20 90° PCB solder contact equipped with 90° bracket and screwlocks 4-40 (18) Narrow Profile	0.22 (8) 0.26 (9) 0.3 (10)	0.27 (8) 0.32 (9) 0.35 (10)	- - -	- - -
-	L9	Gauge 20 90° PCB solder contact equipped with 90° bracket and screwlocks M3 (18) Narrow Profile	0.22 (8) 0.26 (9) 0.3 (10)	0.27 (8) 0.32 (9) 0.35 (10)	- - -	- - -
F179A		Gauge 20 wire-wrap contact for wire sizes AWG 26 to 30	0.28	0.34	-	-
-		Power and Coaxial contacts (19)	(20)	(20)	-	-
7N (21)		Power and Coaxial contacts (19) without signal contacts equipped with 90° bracket and screwlocks 4-40 (17)	(20)	(20)	-	-
9N (21)		Power and Coaxial contacts (19) without signal contacts equipped with 90° bracket and screwlocks M3 (17)	(20)	(20)	-	-

NOTES:

1. See Figure 2(b)
2. Weights without contacts or accessories
3. Total maximum weight may be calculated from:
 - connector weight.
 - contact weight for all contacts including brackets and nuts (as applicable) (see Table 1(a) Contact Types and/or the relevant Detail Specification).
 - Accessories weight given in ESCC Detail Specification Nos. 3401/022, 3401/072 and 3401/085 (if applicable).
4. See Figure 2(c)
5. Weight of contact for the external rows (all sizes).
6. Weight of contact for the middle rows except for the middle row of size F.
7. For size F only, weight of contact in the middle row.
8. Weight of contact in row nearest the connector mounting plane (Ref. Plane)
9. Weight of contact in row farthest from connector mounting plane (Ref. Plane), except for size D, where it is the middle row.
10. For size D only, weight of contact in row farthest from connector mounting plane (Ref. Plane).
11. Weight of contact in row nearest the connector mounting plane (Ref. Plane)
12. Weight of contact in row after the row specified in (11).
13. Weight of contact in row after the row specified in (12).
14. Weight of contact in row after the row specified in (13).
15. For size F only, weight of contact in row farthest from connector mounting plane (Ref. Plane).
16. A or B, as applicable.
17. Maximum Weight of brackets and nuts:
 - Shell sizes E, A, B and C : 3.1g (Var. 01), 3.95g (Var. 02)
 - Shell size D : 3.8g (Var. 01), 4.4g (Var. 02)
 - Shell size F : 5g (Var. 02)
18. Maximum Weight of brackets and nuts:
 - Shell sizes E, A, B and C : 3g (Var. 01)
 - Shell size D : 3.6g (Var. 01)
19. Power and coaxial contacts shall be ordered separately in accordance with ESCC Detail Specification Nos. 3401/040 and 3401/004 respectively.
20. See ESCC Detail Specification Nos. 3401/004 and 3401/040 for coaxial and power contacts.
21. Applicable only for Power or Coaxial contact arrangements 3W3, 3WK3 (size A), 5W5 (size B) and 8W8 (size C)