

M28840/10 WALL MOUNT RECEPTACLE CONNECTOR

M28840/10	A	G	1	P	1
DESIGNATION	MATERIAL & MATERIAL & FINISH	SHELL SIZE	INSERT	CONTACT	KEY POSITION
QPL: M28840/10 Commercial: IN28840/10	A: Aluminum, Cadmium Plate, O.D. over Electroless Nickel S: Aluminum-Zinc Nickel, Non-Reflective L: Aluminum-Tin-Zinc, Non-Reflective (Commercial only)	A: 11 B: 13 C: 15 D: 17 E: 19 F: 23 G: 25 H: 29 J: 33	1	F: Pin, Size 20 G: Socket, Size 20 P: Pin, Size, 22 S: Socket, Size, 22 D: Pin, Size, 28 E: Socket, Size, 28	1 2 3 4 5 6

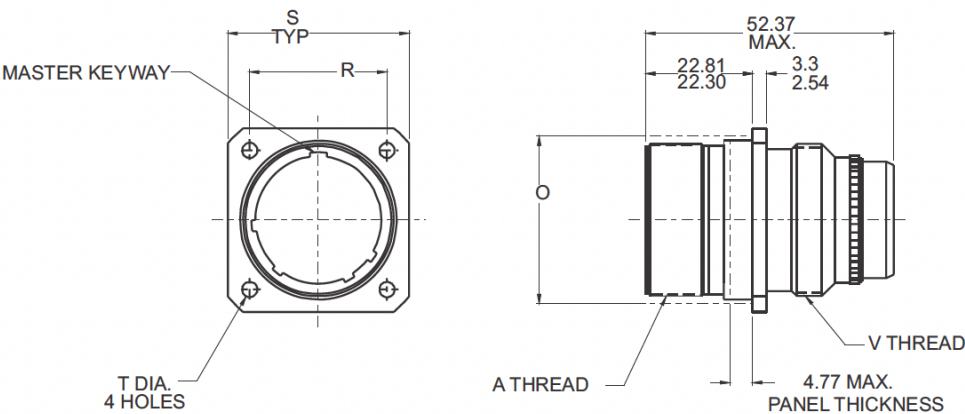


TABLE A							
Military Shell Size	Shell Size	A Thread Class 2A	V Thread Class 2A	O Ref. Mating Hole	R True Position ϕ to ϕ	S	T ϕ
A	11	.750-.1P-.2L-D.S.	.750-20 UNEF	(.812) 20.62	(.750) 19.05	(1.043) 26.49 (1.003) 25.48	(.130) 3.30 (.115) 2.92
B	13	.875-.1P-.2L-D.S.	.875-20 UNEF	(.937) 23.80	(.843) 21.41	(1.158) 29.41 (1.118) 28.40	
C	15	1.062-.1P-.2L-D.S.	1.000-20 UNEF	(1.124) 28.55	(.968) 24.59	(1.278) 32.46 (1.238) 31.45	
D	17	1.125-.1P-.2L-D.S.	1.125-18 UNEF	(1.187) 30.15	(1.01) 25.78	(1.403) 35.64 (1.363) 34.62	
E	19	1.312-.1P-.2L-D.S.	1.250-18 UNEF	(1.374) 34.90	(1.140) 28.96	(1.528) 38.81 (1.488) 37.80	
F	23	1.500-.1P-.2L-D.S.	1.437-18 UNEF	(1.562) 39.67	(1.281) 32.54	(1.738) 44.15 (1.698) 43.13	
G	25	1.625-.1P-.2L-D.S.	1.562-18 UNEF	(1.687) 42.85	(1.392) 35.36	(1.838) 46.69 (1.798) 45.67	(.157) 3.99 (.142) 3.61
H	29	1.812-.1P-.2L-D.S.	1.875-16 UN	(1.874) 47.60	(1.568) 39.83	(2.158) 54.81 (2.118) 53.80	
J	33	2.000-.1P-.2L-D.S.	2.062-16 UNS	(2.062) 52.37	(1.734) 44.04	(2.348) 59.64 (2.308) 58.62	(.183) 4.65 (.168) 4.27

* Dimensions in (inches) mm