

8LT Series

MIL-DTL-38999 Series I



MIL-DTL-38999 connector part numbers

Basic series	MS	27466	T	13	B	35	P			L
Shell type										
27466: Square flange receptacle (front mounting)										
27656: Square flange receptacle (rear mounting)										
27468: Jam nut receptacle										
27467: Plug with RFI shielding										
27505: Square flange receptacle, not accepting backshell										
Class										
E: Without thread for back fitting, not accepting backshell for MS27505 and MS27467 only										
T: With thread for backfitting, supplied without backshell (excepted MS27505)										
Shell size										
09; 11; 13; 15; 17; 19; 21; 23; 25										
Plating										
Z: Black zinc nickel F: Nickel B: Olive green cadmium										
Contact layout										
See tables pages 8 to 11										
Contact type										
P: Male A: Connector supplied less pin contact or with specific contacts (Connector marking : A + orientation)										
S: Female B: Connector supplied less socket contact or with specific contacts (Connector marking : B + orientation)										
Orientation (1)										
None: Normal (N)										
A, B, C, D see table page 48										
Special custom										
None: Standard plastic cap										
M: Antistatic plastic cap										
L: For P or S contact type only, connector delivered without contacts, connector marking P or S (without L)										

HE 308 connector part numbers

Basic series	HE308	00	T	13	35	P	N	7	M	L
Shell type										
00: Square flange receptacle										
07: Jam nut receptacle										
06: Plug with RFI shielding										
11: Jam nut receptacle with PC Tail contacts										
Class										
T: Sealed										
Shell size										
09; 11; 13; 15; 17; 19; 21; 23; 25										
Contact layout										
See tables pages 8 to 11										
Contact type										
P: Male										
S: Female										
Orientation (1)										
N, A, B, C, D see table page 48										
Plating										
6: Nickel										
7: Olive green cadmium										
Contractual specification										
Special custom										
None: Standard plastic cap										
M: Antistatic plastic cap										
Specification										
None: Connector supplied with contact										
L: Connector supplied without contact										

(1) Orientations B & C not developed for shell size number 9.