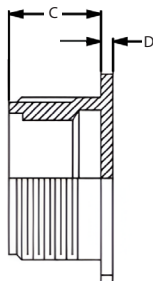
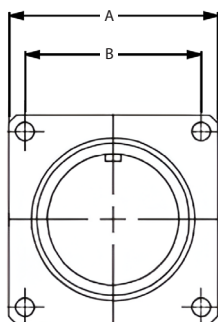


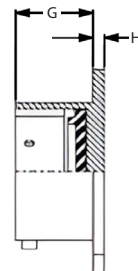
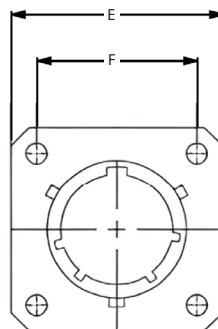
SERIES 53

Dummy Stowage Receptacle

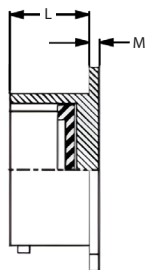
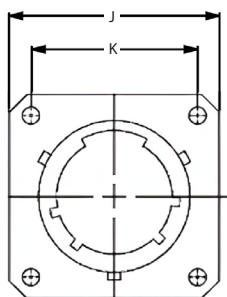
COMPAERO
India Pvt. Ltd.



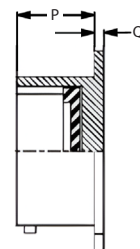
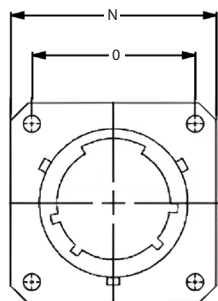
INTERFACE 1 - MIL-DTL-5015



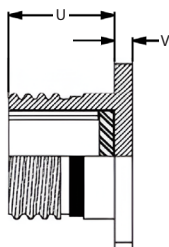
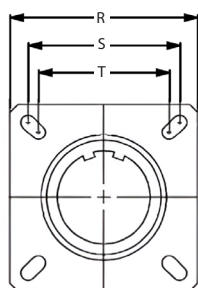
INTERFACE 2 - MIL-DTL-26482



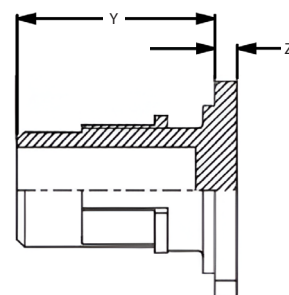
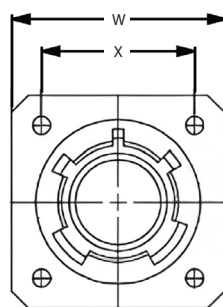
INTERFACE 3 - MIL-DTL-38999 SERIES I



INTERFACE 4 - MIL-DTL-38999 SERIES II



INTERFACE 5 - MIL-DTL-38999 SERIES III



INTERFACE 6 - MIL-DTL-38999 SERIES IV

CPA 53 1 - 10 W

Compaero Identifier

Series Identifier

Connector Interface

- 1 - MIL-DTL-5015
- 2 - MIL-DTL-26482
- 3 - MIL-DTL-38999 SERIES I
- 4 - MIL-DTL-38999 SERIES II
- 5 - MIL-DTL-38999 SERIES III

Material & Finish

See sections below for details

Shell Size

See sections below for details

SALES@COMPAEROINDIA.COM

SERIES 53

Dummy Stowage Receptacle

COMPAERO
India Pvt. Ltd.

MIL-DTL-5015; MIL-DTL-26482

SHELL SIZE	A	B	C	D	E	F	G	H
8, 8S	.906 (23.0)	.594 (15.1)	.593 (15.1)	.156 (4.0)	.828 (21.0)	.594 (15.1)	.478 (12.1)	.062 (1.6)
10, 10S	1.031 (26.2)	.719 (18.3)	.593 (15.1)	.156 (4.0)	.954 (24.2)	.719 (18.3)	.478 (12.1)	.062 (1.6)
12S	1.125 (28.6)	.812 (20.6)	.593 (15.1)	.156 (4.0)	N/A	N/A	N/A	N/A
12	1.125 (28.6)	.812 (20.6)	.781 (19.8)	.156 (4.0)	1.047 (26.6)	.812 (20.6)	.478 (12.1)	.062 (1.6)
14S	1.219 (31.0)	.906 (23.0)	.593 (15.1)	.156 (4.0)	N/A	N/A	N/A	N/A
14	1.219 (31.0)	.906 (23.0)	.781 (19.8)	.156 (4.0)	1.141 (29.0)	.906 (23.0)	.478 (12.1)	.062 (1.6)
16S	1.312 (33.3)	.969 (24.6)	.593 (15.1)	.156 (4.0)	N/A	N/A	N/A	N/A
16	1.312 (33.3)	.969 (24.6)	.781 (19.8)	.156 (4.0)	1.234 (31.3)	.969 (24.6)	.478 (12.1)	.062 (1.6)
18	1.406 (35.7)	1.062 (27.0)	.781 (19.8)	.203 (5.2)	1.328 (33.7)	1.062 (27.0)	.478 (12.1)	.062 (1.6)
20	1.531 (38.9)	1.156 (29.4)	.781 (19.8)	.203 (5.2)	1.453 (36.9)	1.156 (29.4)	.572 (14.5)	.094 (2.4)
22	1.656 (42.1)	1.250 (31.8)	.781 (19.8)	.203 (5.2)	1.578 (40.1)	1.250 (31.8)	.572 (14.5)	.094 (2.4)
24	1.781 (45.2)	1.375 (34.9)	.843 (21.4)	.203 (5.2)	1.703 (43.3)	1.375 (34.9)	.605 (15.4)	.094 (2.4)
28	2.031 (51.6)	1.562 (39.7)	.843 (21.4)	.203 (5.2)	N/A	N/A	N/A	N/A
32	2.281 (57.9)	1.750 (44.5)	.906 (23.0)	.359 (9.1)	N/A	N/A	N/A	N/A
36	2.531 (64.3)	1.938 (49.2)	.906 (23.0)	.359 (9.1)	N/A	N/A	N/A	N/A

MIL-DTL-38999 SERIES I, MIL-DTL-38999 SERIES II

SHELL SIZE	J	K	L	M	N	O	P	Q
8, 9	.949 (24.1)	.719 (18.3)	.730 (18.5)	.085 (2.2)	.823 (20.9)	.594 (15.1)	.449 (11.4)	.063 (1.6)
10, 11	1.042 (26.5)	.812 (20.6)	.730 (18.5)	.085 (2.2)	.949 (24.1)	.719 (18.3)	.449 (11.4)	.063 (1.6)
12, 13	1.136 (28.9)	.906 (23.0)	.730 (18.5)	.085 (2.2)	1.042 (26.5)	.812 (20.6)	.449 (11.4)	.063 (1.6)
14, 15	1.230 (31.2)	.969 (24.6)	.730 (18.5)	.085 (2.2)	1.136 (28.9)	.906 (23.0)	.449 (11.4)	.063 (1.6)
16, 17	1.323 (33.6)	1.062 (27.0)	.730 (18.5)	.085 (2.2)	1.230 (31.2)	.969 (24.6)	.449 (11.4)	.063 (1.6)
18, 19	1.449 (36.8)	1.156 (29.4)	.730 (18.5)	.085 (2.2)	1.323 (33.6)	1.062 (27.0)	.449 (11.4)	.063 (1.6)
20, 21	1.573 (40.0)	1.250 (31.8)	.700 (17.8)	.115 (2.9)	1.449 (36.8)	1.156 (29.4)	.449 (11.4)	.063 (1.6)
22, 23	1.699 (43.2)	1.375 (34.9)	.700 (17.8)	.115 (2.9)	1.573 (40.0)	1.250 (31.8)	.449 (11.4)	.063 (1.6)
24, 25	1.823 (46.3)	1.500 (38.1)	.700 (17.8)	.115 (2.9)	1.699 (43.2)	1.375 (34.9)	.449 (11.4)	.063 (1.6)

MIL-DTL-38999 SERIES III, MIL-DTL-38999 SERIES IV

SHELL SIZE	R	S	T	U	V	W	X	Y	Z
9 (A)	.949 (24.1)	.719 (18.3)	.594 (15.1)	.843 (21.4)	.110 (2.8)	N/A	N/A	N/A	N/A
11 (B)	1.043 (26.5)	.812 (20.6)	.719 (18.3)	.843 (21.4)	.110 (2.8)	1.051 (26.7)	.812 (20.6)	.819/.756	.094 (2.4)
13 (C)	1.138 (28.9)	.906 (23.0)	.812 (20.6)	.843 (21.4)	.110 (2.8)	1.146 (29.1)	.906 (23.0)	.819/.756	.094 (2.4)
15 (D)	1.232 (31.3)	.969 (24.6)	.906 (23.0)	.843 (21.4)	.110 (2.8)	1.240 (31.5)	.969 (24.6)	.819/.756	.094 (2.4)
17 (E)	1.322 (33.6)	1.062 (27.0)	.969 (24.6)	.843 (21.4)	.110 (2.8)	1.335 (33.9)	1.062 (27.0)	.819/.756	.094 (2.4)
19 (F)	1.448 (36.8)	1.156 (29.4)	1.062 (27.0)	.843 (21.4)	.110 (2.8)	1.461 (37.1)	1.156 (29.4)	.819/.756	.094 (2.4)
21 (G)	1.574 (40.0)	1.250 (31.8)	1.156 (29.4)	.811 (20.6)	.137 (3.5)	1.583 (40.2)	1.250 (31.8)	.819/.756	.126 (3.2)
23 (H)	1.700 (43.2)	1.375 (34.9)	1.250 (31.8)	.811 (20.6)	.137 (3.5)	1.709 (43.4)	1.375 (34.9)	.819/.756	.126 (3.2)
25 (J)	1.822 (46.3)	1.500 (38.1)	1.375 (34.9)	.811 (20.6)	.137 (3.5)	1.835 (46.6)	1.500 (38.1)	.819/.756	.126 (3.2)

inches (millimeters)

WWW.COMPAEROINDIA.COM

MATERIAL & PLATING OPTIONS



All Compaero backshells are available in a wide selection of material and plating combinations, from heavy duty marine applications to lightweight aerospace solutions, there is an option for almost any situation.

CODE	MIL SPEC CODE	MATERIAL	PLATING	PROCESS	ROHS COMPLIANT
B		Marine Bronze	Shotblast, Nonreflective	1000 Hour Salt Spray, Conductive -65 to +200°C	Yes
C	A	Aluminum	Anodize, Black	AMS-A-8625 Type II Class 2, 336 Hour Salt Spray, Non-Conductive -65 to +175°C	Yes
F	N, F	Aluminum	Electroless Nickel	AMS-C-26074 Class 4 Grade B; ASTM-B-733, SC 2, Type IV, 48 Hour Salt Spray, Conductive -65 to +200°C	Yes
G		Aluminum	Anodize, Hardcoat, Black	AMS-A-8625 Type III, Class 2, .001" thick, 336 Hour Salt Spray, Non-Conductive -65 to +200°C	Yes
KB	B	Stainless Steel	Cadmium, Black	SAE-AMS-QQ-P-416 Type II Class 3 1000 Hour Salt Spray, Conductive -65 to +175°C	No
K	S	Stainless Steel	Passivate	SAE-AMS-SAE-AMS-QQ-P-35 Type VI 1000 Hour Salt Spray, Conductive -65 to +200°C	Yes
KL		Stainless Steel	Electrodeposited Nickel	SAE-AMS-QQ-N-290 Class 1 Grade F 1000 Hour Salt Spray, Conductive -65 to +200°C	Yes
TR		Aluminum	Zinc-Nickel, Black	ASTM B841 Grade 5 over electroless nickel 500 Hour Salt Spray, Conductive -65 to +175°C	Yes
T		Aluminum	Zinc-Nickel, Black	ASTM B841 Grade 5 over electroless nickel 1000 Hour Salt Spray, Conductive -65 to +175°C	No
W	W	Aluminum	Cadmium, Olive Drab	SAE-AMS-QQ-P-416 Type II Class 2 over electroless nickel 1000 Hour Salt Spray, Conductive -65 to +175°C	No
X		Aluminum	Unplated		Yes
Y		Aluminum	Zinc-Cobalt, Olive Drab	ASTM B 840 Grade 6 Type D over electroless nickel, 350 Hour Salt Spray, Conductive -65 to +175°C	Yes
ZN		Aluminum	Zinc-Nickel, Olive Drab	ASTM B841 Grade 5 over electroless nickel 1000 Hour Salt Spray, Conductive -65 to +175°C	No
Z		Aluminum	Zinc-Cobalt, Black	ASTM B 840 Grade 6 Type D over electroless nickel 350 Hour Salt Spray, Conductive -65 to +175°C	Yes

For the full list of available options, please consult www.compaeroindia.com
Please note that the colours shown above are for illustrative purposes only - actual finish colour may vary.

SALES@COMPAEROINDIA.COM