

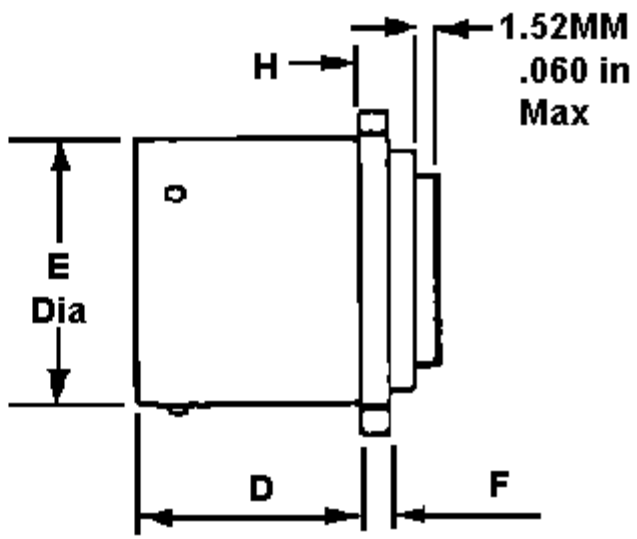
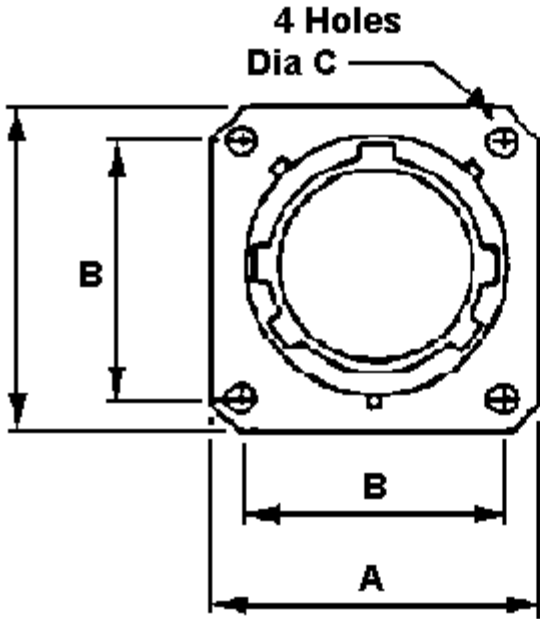


# Allen Electric Connector Sales, Inc.



## MS27505 SERIES I BACK PANEL BOX MOUNTING FLANGE RECEPTACLE

SHELL SIZE	A	B	C	D	E	F	G	H	J
MAX	±.005	±.002	±.006	MAX	-0.01	+0.10	MAX	TH-EOU 2A	
	CRS	CRS							



SHELL SIZE	A THREAD CLASS 2A UNEF	A MAX DIA		B NOM. CRS		C MIN DIA		D MAX		E MAX DIA		F MAX	
		INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM	INCH	MM
9	.4375-28	.958	24.33	.719	18.26	.123	3.13	0.82	2.54	.573	14.55	.100	2.54
11	.5625-24	1.051	26.69	.812	20.62	.123	3.13	0.82	2.54	.701	17.80	.100	2.54

13	.6875-24	1.145	29.08	.906	23.01	.123	3.13	0.82	2.54	.851	21.61	.100	2.54
15	.81250-20	1.239	31.47	.969	24.61	.123	3.13	0.82	2.54	.976	24.79	.100	2.54
17	.9375-20	1.332	33.83	1.062	26.97	.123	3.13	0.82	2.54	1.101	27.96	.100	2.54
19	1.0625-18	1.458	37.03	1.156	29.36	.123	3.13	0.82	2.54	1.208	30.68	.100	2.54
21	1.875-18	1.582	40.18	1.250	31.75	.123	3.13	0.79	3.3	1.333	33.85	1.30	3.30
23	1.3125-18	1.708	43.38	1.375	34.93	.142	3.61	0.79	3.3	1.458	37.03	1.30	3.30
25	1.4375-18	1.832	46.53	1.500	38.10	.142	3.61	0.79	3.3	1.583	40.20	1.30	3.30

[MIL-DTL-38999 Insert and Contact Identification](#)

[MIL-DTL-38999 Insert Arrangements](#)

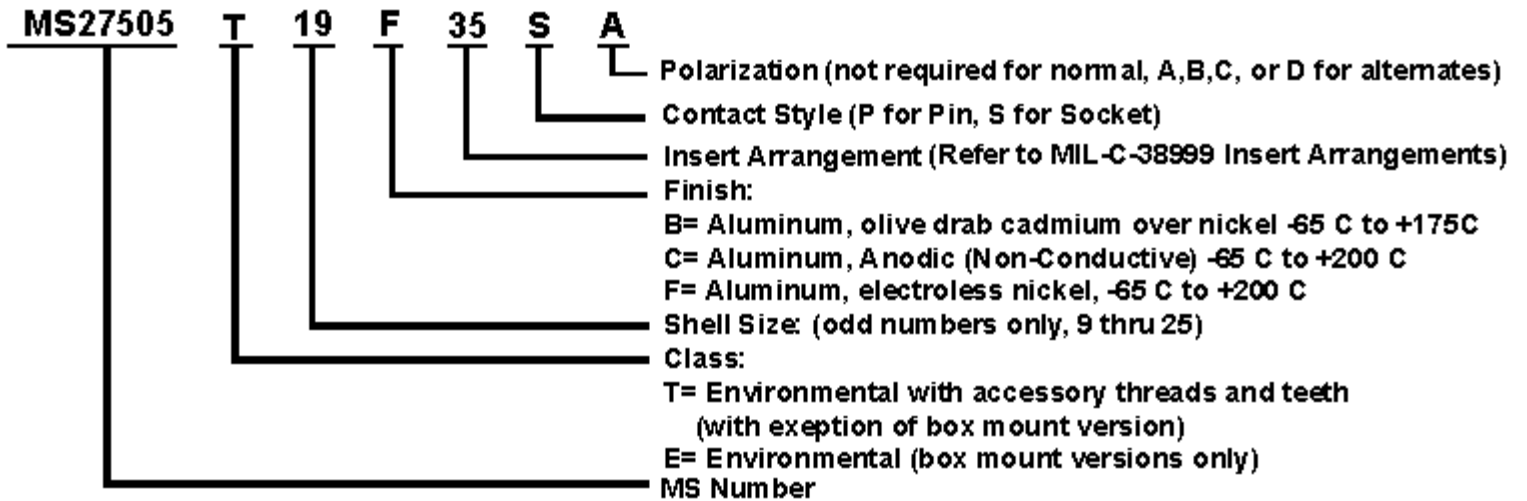
[MIL-DTL-38999 Contacts, Tooling, Wire Sizes, Sealing Plugs](#)

[MIL-DTL-38999 Series I Locksmith Keying Polarization](#)

[MIL-DTL-38999 Series I Panel Cut-Out Dimensions](#)

[Series I & II Strain Reliefs](#)

### MILITARY PART NUMBERING SYSTEM



For pricing and availability, please fill out our RFQ form



If you need any other information, please [E-Mail aecs@aecsinc.com](mailto:aecs@aecsinc.com)

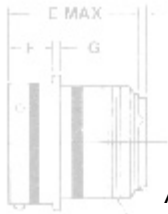


phone (703) 425-3815 fax (703) 425-3814

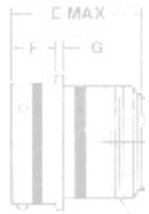


We look forward to hearing from you!

20	1.43	1.100	1.365	.20	1.275	1.07	094	212	1 3/16-18 UNEF
22	1.578	1.215	1.485	.20	1.275	1.07	094	212	1 3/16-18 UNEF
24	1.703	1.375	1.615	.27	1.275	1.07	094	212	1 7/16-18 UNEF



1.50  
.190



A Woman Owned Small Business, CAGE Code 07BG6

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H —  
MAX PANEL

J THREAD



H —  
MAX PANEL