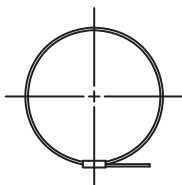
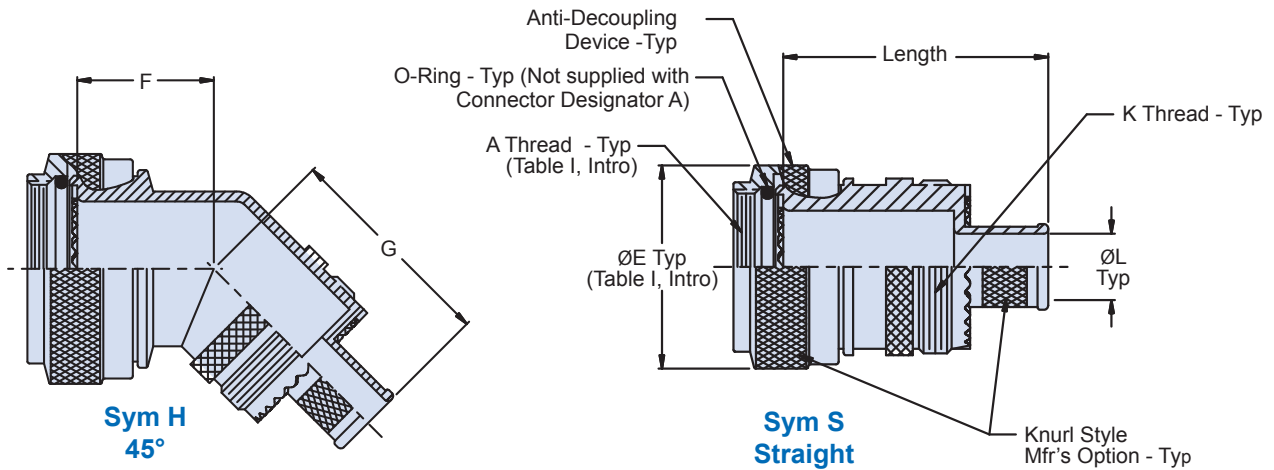
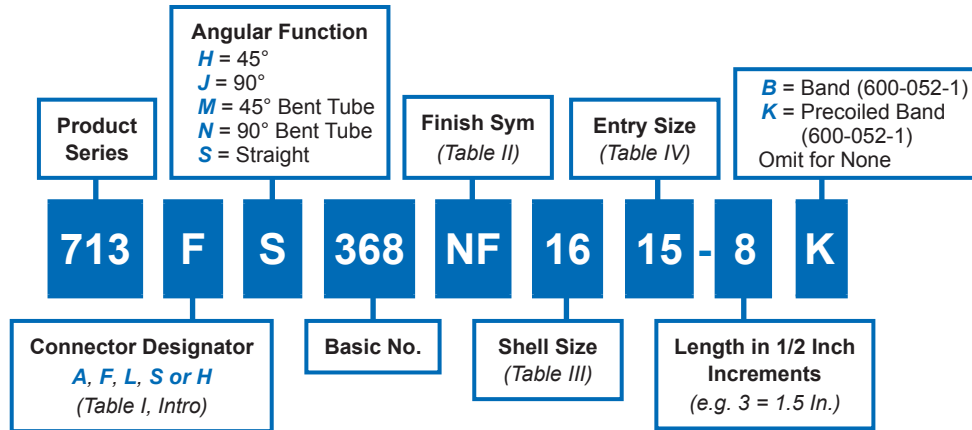


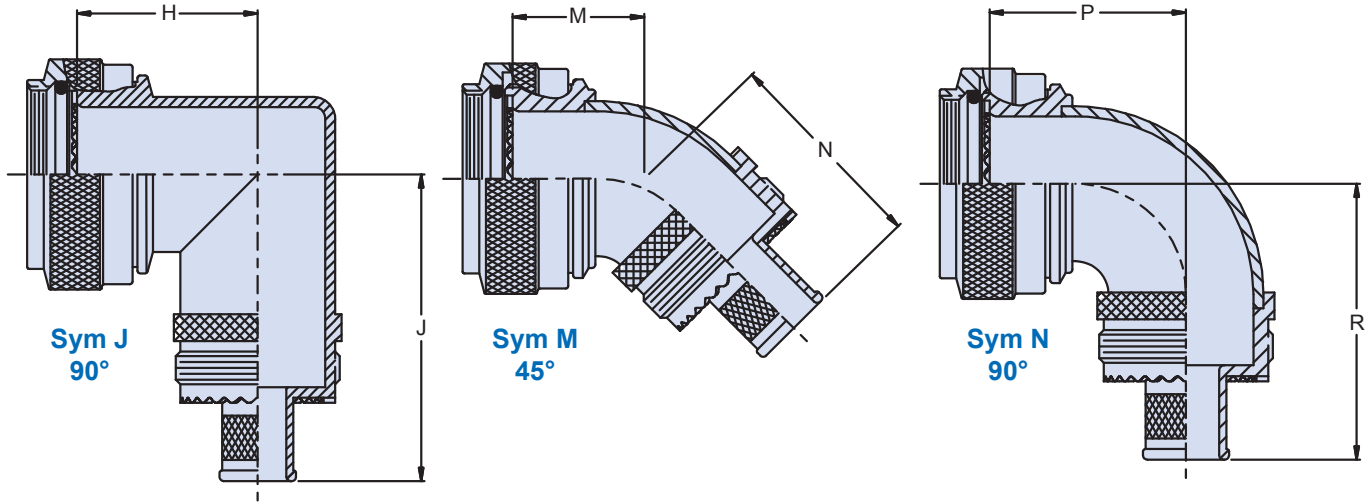
**Metal Band-in-a-Can connector adapter with self-locking coupling nut and MIL-DTL-38999 Series III (H code) accessory thread and interface teeth**
**How To Order**

**Sym K  
Band**
**Material and Finish**

- Adapters, Elbows, Coupling Nuts: See Table II
- Band & Hardware: CRES/Passivate
- Anti-decoupling Device: Corrosion Resistant Material/N.A.
- O-Rings: Silicone/N.A.

**Notes**

- Standard minimum length is 1.5 inches, for shorter length, consult factory. Note: Length applies to SYM S, Straight only.
- MIL-DTL-38999, Series III accessory interface (Glenair Code H). Entry size corresponds to MIL-DTL-38999, Series III shell size.

**713-368**  
**Band-in-a-Can Connector Adapter**  
**with Accessory Threads and Self-Locking Coupling Nut**



**Table III: Shell Size/Dimensions**

Shell Size Conn. Desig. A, F, L, S	H	F Max	G Max	H Max	J Max	M Max	N Max	P Max	R Max	Max Entry
08	09	.795 (20.2)	1.450 (36.8)	.906 (23.0)	1.570 (39.9)	.721 (18.3)	1.330 (33.8)	.878 (22.3)	1.490 (37.8)	17
10	11	.820 (21.0)	1.480 (37.6)	.966 (24.5)	1.620 (41.1)	.747 (19.0)	1.360 (34.5)	.940 (23.9)	1.550 (39.4)	19
12	13	.844 (21.4)	1.500 (38.1)	1.026 (26.1)	1.680 (42.7)	.747 (19.0)	1.380 (35.1)	.940 (23.9)	1.570 (39.9)	21
14	15	.861 (21.9)	1.530 (38.9)	1.076 (27.3)	1.750 (44.5)	.799 (20.3)	1.430 (36.3)	1.003 (25.5)	1.640 (41.7)	23
16	17	.888 (22.6)	1.550 (39.4)	1.136 (28.9)	1.810 (46.0)	.825 (21.0)	1.460 (37.1)	1.065 (27.1)	1.700 (43.2)	25
18	19	.904 (23.0)	1.560 (39.6)	1.176 (29.9)	1.830 (46.5)	.877 (22.3)	1.540 (39.1)	1.128 (28.7)	1.790 (45.5)	33
20	21	.929 (23.6)	1.580 (40.1)	1.236 (31.4)	1.890 (48.0)	.903 (22.9)	1.570 (39.9)	1.190 (30.2)	1.850 (47.0)	33
22	23	.956 (24.3)	1.620 (41.1)	1.296 (32.9)	1.970 (50.0)	.928 (23.6)	1.620 (41.1)	1.253 (31.8)	1.940 (49.3)	33
24	25	.979 (24.9)	1.650 (41.9)	1.356 (34.4)	2.040 (51.8)	.954 (24.2)	1.660 (42.2)	1.315 (33.4)	2.030 (51.6)	37

**Table IV: Entry Size**

Entry Size	K Thread ISO Metric	Ø L	
13	M18 X 1.0-6g	.125	(3.20)
15	M22 X 1.0-6g	.250	(6.40)
17	M25 X 1.0-6g	.375	(9.53)
19	M28 X 1.0-6g	.438	(11.1)
21	M31 X 1.0-6g	.563	(14.3)
23	M34 X 1.0-6g	.688	(17.5)
25	M37 X 1.0-6g	.812	(20.6)
33	M45 X 1.5-6g	1.125	(28.6)
37	M50 X 1.5-6g	1.313	(33.4)

**Table II: Material/Finish**

Sym	Material	Finish Description	
B	Aluminum	Cadmium, Olive Drab	
C		Anodize, Black (Non-Conductive)	
M		Electroless Nickel	
MT		Nickel-PTFE	
NF		Cadmium/Olive Drab Over Electroless Nickel	
UCR		Zinc Cobalt/Black	
ZN		Zinc Nickel/Olive Drab Over Electroless Nickel	
ZNU		Zinc Nickel/Black Over Electroless Nickel	
Z1		300 Series SST	Passivate

**Table II (continued)**

Sym	Material	Finish Description	Component
ZM	300 Series SST	Electroless Nickel	Adapter, Elbow
		Passivate	Coupling Nut
ZMT	300 Series SST	Nickel - PTFE	Adapter, Elbow
		Passivate	Coupling Nut
ZW	300 Series SST	Cadmium O.D. Over Electroless Nickel	Adapter, Elbow
		Cadmium Olive Drab	Coupling Nut