

TABLE I						
SHELL SIZE	E	F	G	H	MAX DASH NO (TABLE II)	
A, F, L, S	H	± .010	MAX	MAX	MAX	
08	09	.500	.852	.610	.830	03
10	11	.560	.905	.760	.980	04
12	13	.620	1.175	.760	.980	05
14	15	.670	1.205	.760	.980	07
16	17	.730	1.255	.860	.980	08
18	19	.775	1.255	.860	1.080	08
20	21	.840	1.255	.860	1.080	09
22	23	.925	1.280	.960	1.180	10
24	25	.955	1.380	.960	1.180	12
61		.985	1.406	.990	1.218	12

TABLE II				
DASH NO	J MAX	K MAX	ENTRY MAX	SHINK BOOT
01	.410	.450	.118	770-003S111
02	.470	.450	.150	770-003S112
03	.590	.450	.225	770-001S103
04	.650	.450	.350	770-001S103
05	.830	.450	.470	770-001S103
06	.900	.656	.540	770-001S104
07	1.010	.656	.590	770-001S104
08	1.090	.656	.735	770-001S105
09	1.280	.656	.850	770-001S106
10	1.400	.656	.975	770-001S107
11	1.530	.656	1.080	770-001S107
12	1.630	.656	1.130	770-001S108
13	1.750	.656	1.265	770-001S108
14	1.900	.656	1.385	770-001S108
15	2.090	.656	1.515	770-001S108

REVISIONS			
SYM.	DESCRIPTION	DATE	APPROVED
A	RELEASED	03/10/89	T.L.
B	REVISED PER DCN 07956	03/24/89	H.T.
C	REVISED PER DCN 07972	03/30/89	H.T.
D	REVISED PER DCN 08251	08/25/89	V.N.
E	REVISED PER DCN 08642	04/25/90	V.N.
F	REVISED PER DCN 14236	10/26/98	T.L.
G	REVISED PER DCN 18115	07/19/01	T.L.
H	REVISED PER DCN 35175	03/18/10	T.L.
J	REVISED PER DCN 35624	03/18/10	N.D.
K	REVISED PER DCN 36174	08/10/10	SAC

PART NUMBER DEVELOPMENT

EXAMPLE: 311 F S 013 M 18 05 A 5 T

PRODUCT SERIES — 311

CONNECTOR DESIGNATOR, A, F, H, L OR S. TABLE I — F

ANGULAR FUNCTION, H, J OR S — S

BASIC NO — 013

FINISH SYM, TABLE II — M

SHELL SIZE, TABLE I — 18

DASH NO, TABLE II — 05

A = .040/.060 BRAID THICKNESS
OMIT FOR STANDARD, INSERT DASH

LENGTH IN 1/4 INCH INCREMENTS
e.g: 5 = 1.25 INCHES LONG

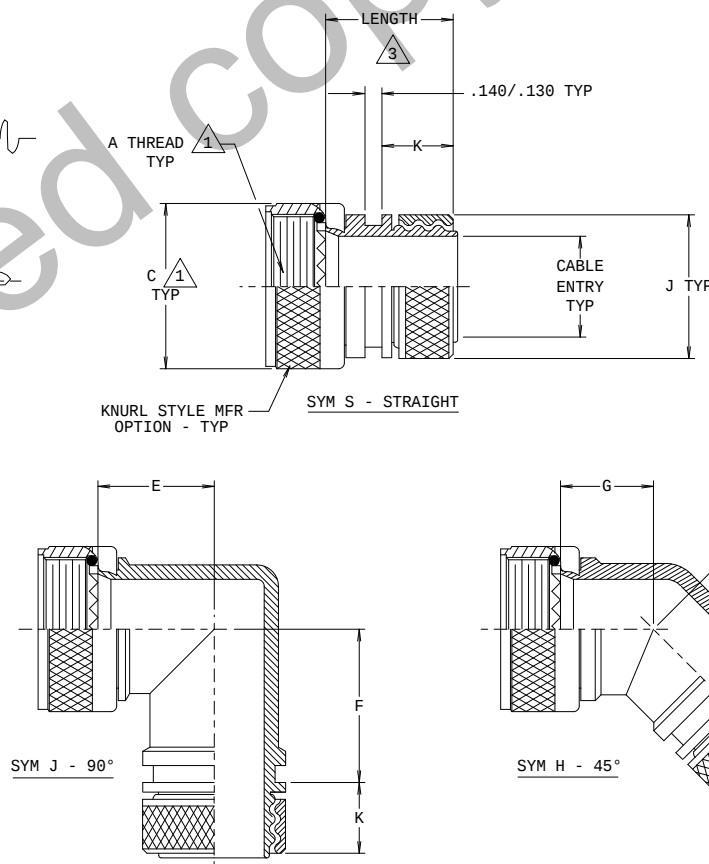
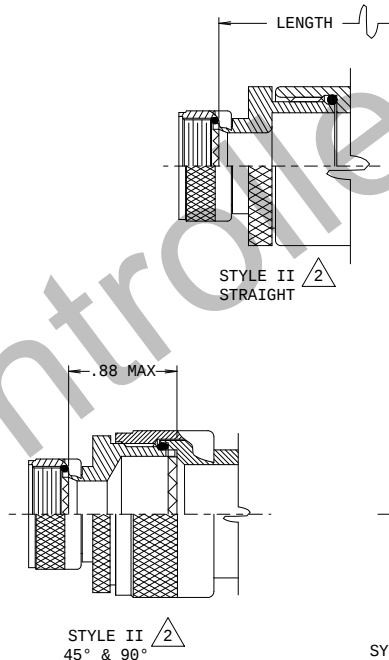
SHRINK BOOT, TABLE II — A

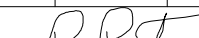
OMIT FOR NONE — 5

T

NOTES:

- 1 SEE SHEET 2 (COMMON ACCESSORY INTERFACE DATA STD-001).
- 2 WHEN DASH NO ORDERED, EXCEEDS MAX DASH NO (TABLE II) STYLE II WILL BE SUPPLIED.
- 3 STANDARD MINIMUM ORDER LENGTH 1.25 (1.50 FOR CONNECTOR SYM "S") FOR SHORTER LENGTH CONSULT FACTORY (APPLIES TO SYM "S" ONLY).
4. GLENAIR 600 SERIES BACKSHELL ASSEMBLY TOOLS ARE RECOMMENDED FOR ASSEMBLY AND INSTALLATION.
5. FOR EFFECTIVE GROUNDING, CONNECTOR WITH CONDUCTIVE FINISH SHOULD BE USED.
6. MATERIAL/FINISH:
ADAPTERS, ELBOWS, COUPLING & RFI NUTS - AL ALLOY/SEE TABLE II
O-RING - SILICONE/N.A.
SHRINK BOOT - ELASTOMERIC, OIL RESISTANT & FLAME RETARDANT.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS ± 1/16 DECIMALS .XX ±.03 .XXX ±.015 ANGLES ± 2°	DRAWN	T.LE	03/10/89	GLENAIR, INC. 1211 AIR WAY - GLENDALE - CALIFORNIA 91201		
	CHECK	G.BURGE	03/10/89			
	ENGR	P.OAKES	03/10/89	ADAPTER, RFI/EMI, PARALLEL TERMINATION, SHRINK BOOT		
	 APPROVED					
 APPROVED			CODE IDENT. NO. SIZE REV.			
RELEASE DATE 02/13/89						
DO NOT SCALE THIS DRAWING			06324 C 311-013 K			
B/F 89-6298	P/C 31	NON REPARABLE COMMERCIAL ITEM		SCALE N/A	WEIGHT N/A	SHEET 1 OF 2

MOD CODE 349

REVISIONS			
SYM.	DESCRIPTION	DATE	APPROVED
A	RELEASED	04/28/98	T.L.

MOD CODE 349 IS ADDED TO END OF PART NUMBER WHEN
ASSEMBLY IS DESIRED IN NICKEL-ALUMINUM-BRONZE MATERIAL

UNLESS OTHERWISE SPECIFIED		DRAWN	T.L.E	04/28/98	GLENAIR, INC. 1211 AIR WAY GLENDALE, CALIF. 91201		© CAD 1998			
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS ± 1/16 DECIMALS .XX ±.03 .XXX ±.015 ANGLES ± 2°		CHECK	P.O.	04/28/98	MOD CODE 349					
		ENGR	P.OAKES	04/28/98						
		APPROVED								
DO NOT SCALE THIS DRAWING		RELEASE DATE		04/28/98	CODE IDENT. NO.	SIZE	REV.			
P/C	N/A	B/F	N/A		06324	A	A			
		ORIGINAL RELEASE DATE			SCALE	N/A	WEIGHT	N/A	SHEET	1 OF 1