

TABLE I

SHELL SIZE	SHELL SIZE CODE - REF	A THREAD ISO METRIC	B MAX	C MAX	D MAX	E RAD	F +.015 -.005	G ±.002	ENTRY MAX
9	A	M12 X 1 - 6H	.617	.89	1.199	.180			.264
11	B	M15 X 1 - 6H	.734	.95	1.317	.180			.392
13	C	M18 X 1 - 6H	.858	1.01	1.439	.180			.506
15	D	M22 X 1 - 6H	.984	1.33	1.822	.257			.631
17	E	M25 X 1 - 6H	1.112	1.39	1.946	.257	.862	.021	.756
19	F	M28 X 1 - 6H	1.198	1.47	2.069	.320	.989	.021	.845
21	G	M31 X 1 - 6H	1.323	1.51	2.172	.387	1.052	.021	.970
23	H	M34 X 1 - 6H	1.448	1.57	2.294	.387	1.181	.025	1.095
25	J	M37 X 1 - 6H	1.573	1.64	2.427	.530	1.317	.025	1.220

TABLE II

SYM	FINISH DESCRIPTION
B	CADMIUM PLATE/OLIVE DRAB
M	ELECTROLESS NICKEL
N	CADMIUM PLATE/OLIVE DRAB OVER NICKEL PLATE
NF	CAD/O. D. OVER ELECTROLESS NICKEL (500 HOUR SALT SPRAY)

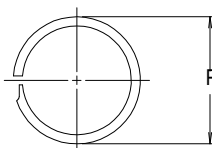
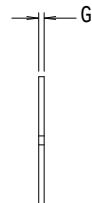
PART NUMBER DEVELOPMENT

EXAMPLE: GTR133 - 15 B G

BASIC NO

DASH NO, TABLE I

FINISH SYM, TABLE II

SYM G = GROUND LUG OPTION
OMIT FOR NONERETAINING RING
SIZES 17 THRU 25

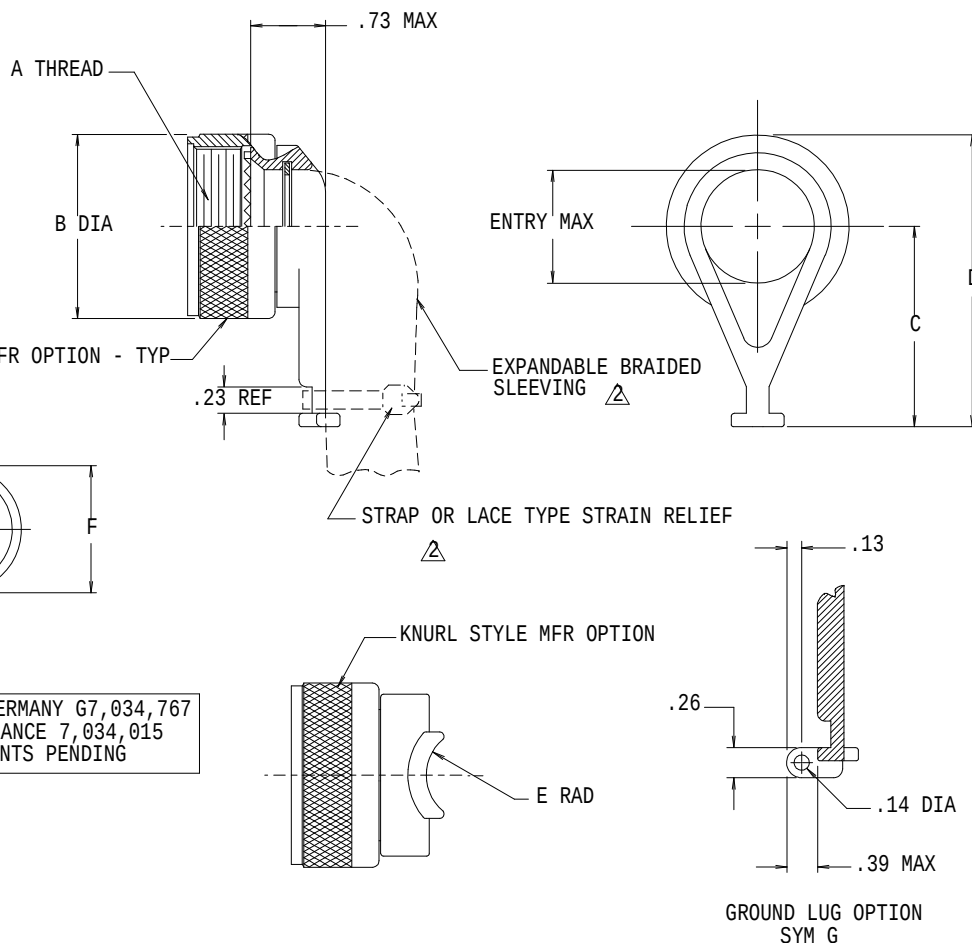
U.S. PATENTS 3,603,913, 3,732,527 W.GERMANY G7,034,767
CANADIAN PATENTS 893,880, 900,579 FRANCE 7,034,015
ITALY 903,036 - OTHER FOREIGN PATENTS PENDING

NOTES:

- ASSEMBLY IDENTIFIED WITH MANUFACTURER'S NAME AND P/N, SPACE PERMITTING.
- CUSTOMER SUPPLIED.
- FOR EFFECTIVE GROUNDING, CONNECTOR WITH CONDUITIVE FINISH SHOULD BE USED.
- ADAPTER ACCOMMODATES BENDIX JT, LJT, BURNDY CT, CANNON KJ (MS27466, 67, 68, 72, 73, 74, 79, 80, 81, 84 & 97, MS27652, 53, 54 & 56) CONNECTOR SERIES, PER MIL-C-38999 E, P & T, CONSULT FACTORY FOR SERIES NOT SHOWN.
- GLENAIR 600 SERIES BACKSHELL ASSEMBLY TOOLS ARE RECOMMENDED FOR ASSEMBLY AND INSTALLATION.
- MATERIAL/FINISH:
QWIK-TY®, COUPLING NUT - AL ALLOY/SEE TABLE II
RETAINING RING - CRES/PASSIVATE.

REVISIONS

SYM.	DESCRIPTION	DATE	APPROVED
A	REDRAWN & REVISED PER DCN 10578	07/23/93	T.L.
B	REVISED PER DCN 12291	02/16/96	T.L.
C	REVISED PER DCN 12407	04/01/96	T.L.



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS $\pm 1/16$ DECIMALS .XX $\pm .03$.XXX $\pm .015$ ANGLES $\pm 2^\circ$	DRAWN	T.LE	07/23/93	GLENAIR, INC. CAD 1993 [©] 1211 AIR WAY - GLENDALE - CALIFORNIA 91201			
	CHECK	A.WU	07/23/93				
	ENGR	P.OAKES	07/23/93	QWIK-TY [®] , 90 [°] , FOR MIL-C-38999 SERIES III & IV CONNECTORS			
	APPROVED						
	APPROVED						
DO NOT SCALE THIS DRAWING	RELEASE DATE	07/23/93		CODE IDENT. NO.	SIZE	GTR133	REV
	ORIGINAL RELEASE DATE	01/17/83		06324	C		
B/F 8117	P/C 450HA	NON REPARABLE COMMERCIAL ITEM		SCALE N/A	WEIGHT N/A	SHEET 1 OF 1	

GTR133 C