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REVISIONS

305-0520 SH 1

REV	DESCRIPTION	DATE	APPROVED
C	REVISED PER ECD 14693	8-27-02	JLM

DASH NO	CONNECTOR TYPE	MATERIAL ⁴	ASSEMBLE PER	FIG	MTG HOLE FIG
-1 ⁶	PL75	310-0002-47	TAI-104	1A	—
-2 ⁶	CJ70	3-0043-47		2A	—
-3 ⁶	BJ79	3-0018-47		3A	10
-4	BJ74	3-0055-47		4A	11
-5(S)	PL375(S)	315-0011-47		1B	—
-6(S)	CJ370(S)	3-0066-47		2B	—
-7(S)	BJ379(S)	3-0074-47		3B	10
-8(S)	BJ374(S)	3-0073-47		4B	11
-9	PL74	310-0025-47		5A	—
-10	CJ70TL	3-0217-47		6A	—
-11	BJ79TL	3-0112-47		7A	10
-12	BJ74TL	3-0105-47		8A	11
-13	PL75FL	310-0006-47		5B	—
-14	CJ70FL	3-0101-47		6B	—
-15	BJ79FL	3-0052-47		7B	10
-16	BJ74FL	3-0099-47		8B	11
-17	PL73	310-0038-47		9	—

FIG 1

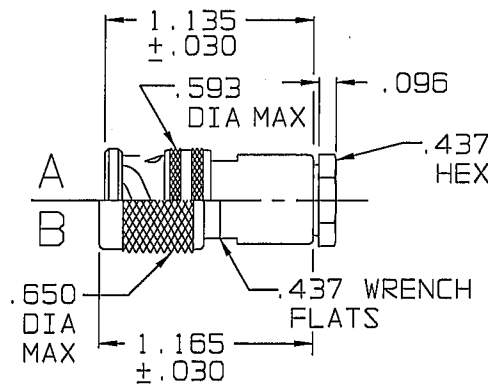


FIG 2

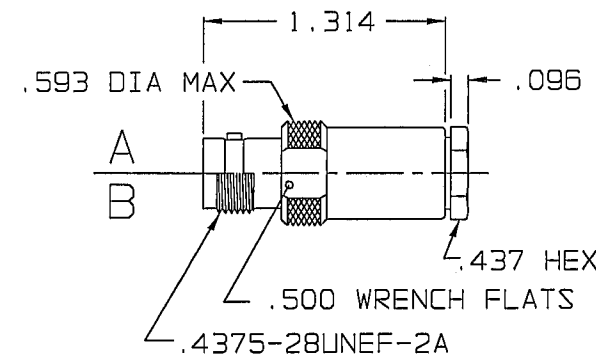


FIG 3

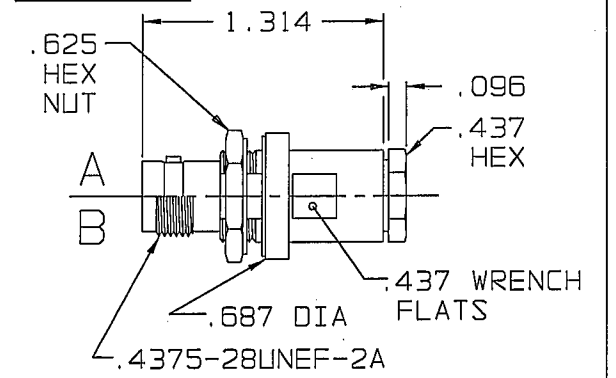


FIG 4

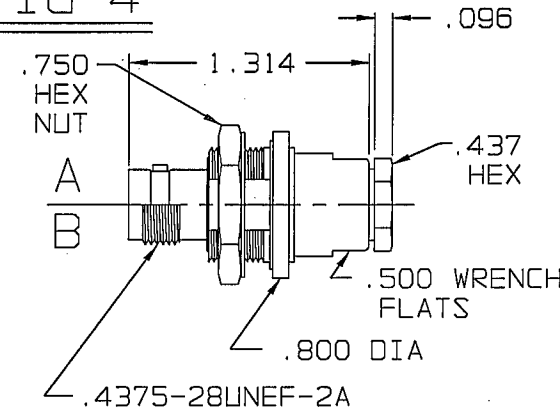


FIG 5

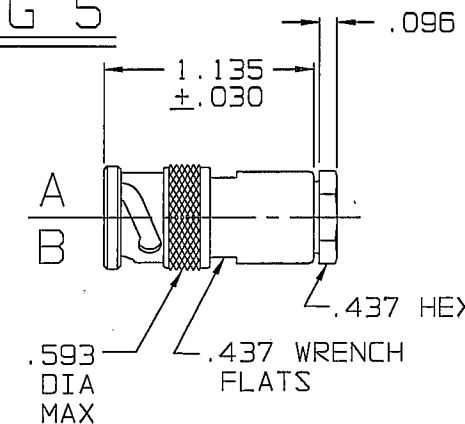


FIG 6

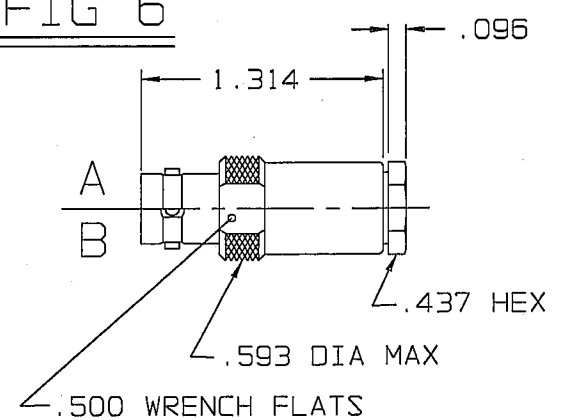


FIG 7

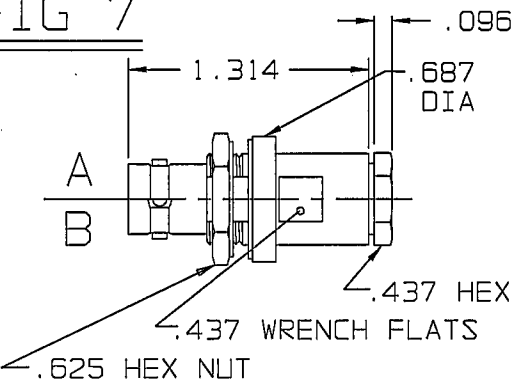


FIG 8

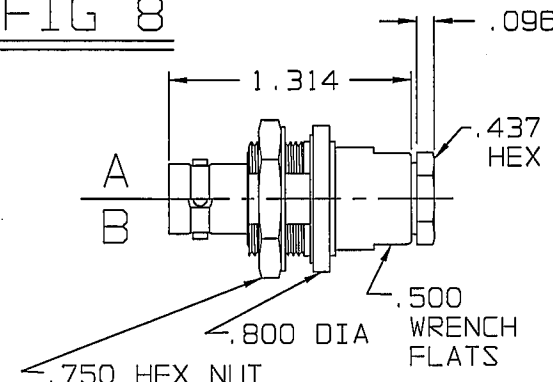


FIG 9

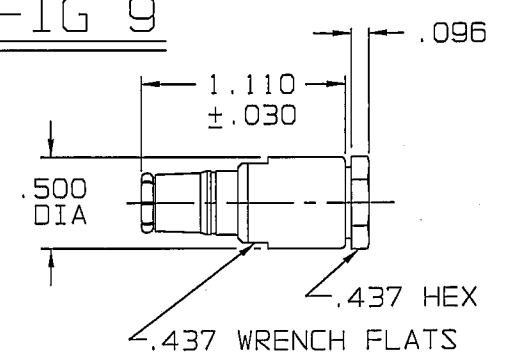
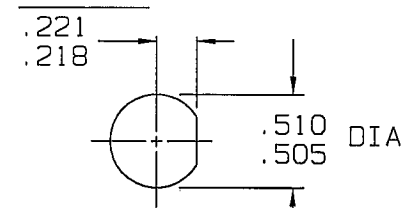
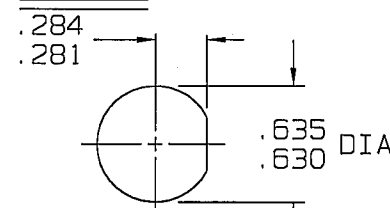


FIG 10



RECOMMENDED
PANEL CUTOUT
MAX PNL THK .109

FIG 11



RECOMMENDED
PANEL CUTOUT
MAX PNL THK .140

⁵ EXAMPLE OF COMPLETE P/N:
305-0520-1 T S
BASIC PART NO. CONNECTOR TYPE DASH NO.
OPTIONAL SAFETY WIRE HOLE (-5 THRU -8 ONLY) SEE NOTE ⁴

- ⁴ REPLACE CLAMP NUT 8-1580-47 WITH CLAMP NUT 305-0520-101
- CONCENTRIC TWINAX/TRIAX, 2-LUG, 3-LUG, 4-LUG AND THREADED CABLE PLUGS/RECEPTACLES, INSULATED & NONINSULATED BULKHEAD MOUNT RECEPTACLES & PUSH-ON CABLE PLUGS FOR MICRODOT CABLE 250-3836-0000
 - FINISH TFS-1A (NICKEL)
 - ALL DIM ARE IN INCHES

⁶ POLARIZATION LETTER I.A.W MATERIAL CALL-OUT. NONE REQUIRED FOR STANDARD

RED INDICATES ORIGINAL

INTERPRET DRAWING PER MIL-STD-100 DIMENSIONS ARE IN INCHES AND INCLUDE FINISH THICKNESS UNLESS OTHERWISE SPECIFIED		TOL: UNLESS SPECIFIED .XX .XXX ± .005 .XXXX ANGLES		TROMPETER ELECTRONICS, INC.
DRAWN AAH	DATE 8-23-02	MATERIAL:		
CHECKED JLM	DATE 8-23-02	FINISH:		TITLE: 70 SERIES- 250-3836-0000
QUALITY JLM	DATE 8-27-02	SCALE NONE		SIZE A
MARKED JLM	DATE 8/27/02	DATE 1-8-84		DRAWING NO. 305-0520
APPROVED JLM	DATE 8/23/02	DO NOT SCALE DWG		REV. C
NEXT ASSY 305-0520C		SCALE NONE		SHEET 1C