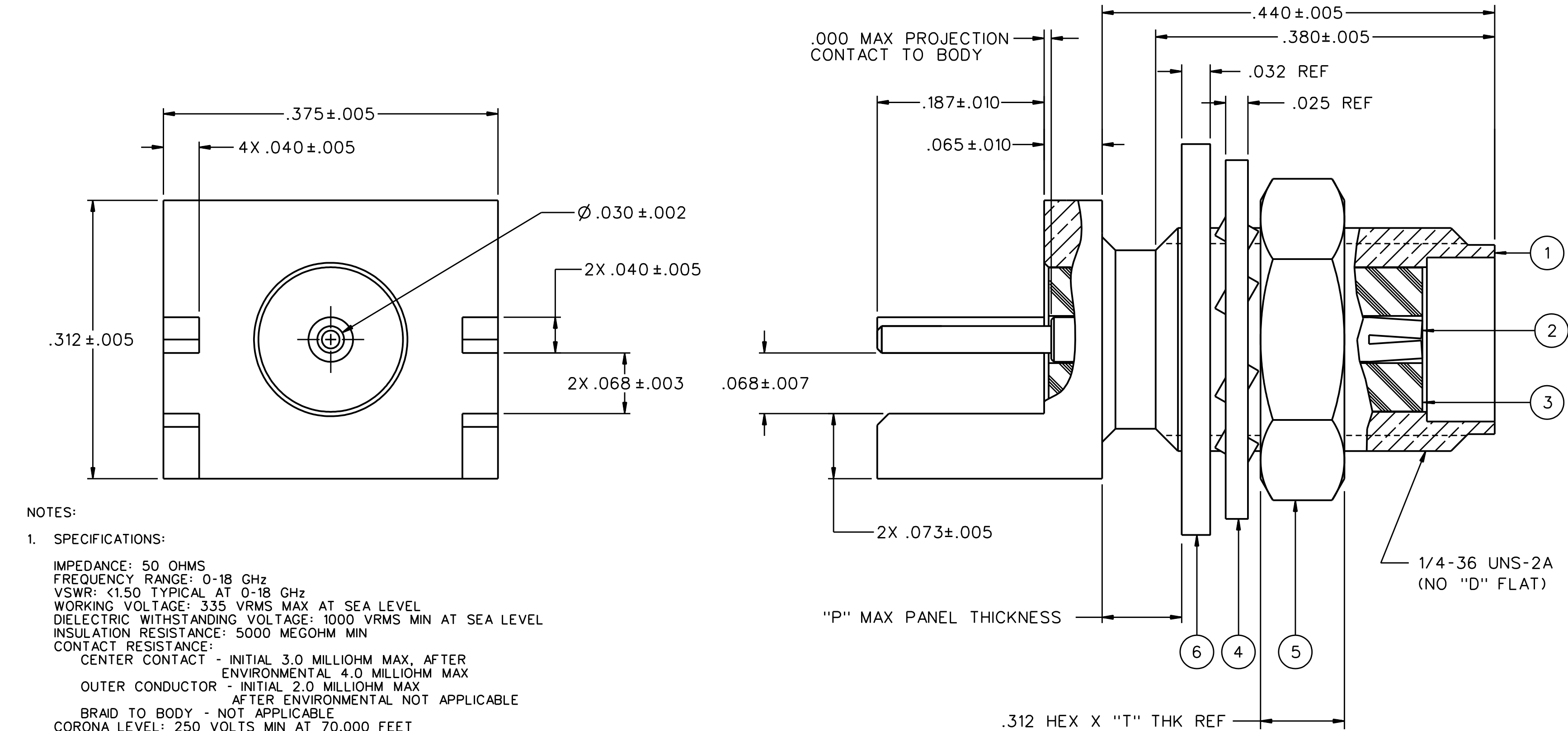


PART NUMBER	ITEM ① BODY	ITEM ② CONTACT	ITEM ③ INSULATOR	ITEM ④ LOCKWASHER	ITEM ⑤ NUT	ITEM ⑥ FLAT WASHER	"P"	"T"
142-0701-871	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00005 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	BRONZE GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	_____	.109	.094
142-0701-872	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00005 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	BRONZE GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	_____	.078	.094
142-0701-873	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00005 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	BRONZE GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	_____	.125	.062
142-0701-874	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00005 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	_____	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN OVER	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	.125	.062
142-0701-875	BRASS GOLD PL .00001 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00005 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	_____	_____	_____	_____	_____
142-0701-876	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00005 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	BRONZE NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN OVER	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN OVER	_____	.109	.094
142-0701-877	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN	BERYLLIUM COPPER GOLD PL .00005 MIN OVER NICKEL PL .00005 MIN OVER COPPER PL .00005 MIN	TEFLON	BRONZE NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN OVER	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN OVER	BRASS NICKEL PL .0001 MIN OVER COPPER PL .00005 MIN OVER	.094	.062



DRAWING NO. C - 142-0701-871/880	
0	REVISIONS
ENGINEERING RELEASE	
1	10-7-93 R H J B A 10-12-93 ECO 42087
CHANGED: .380+- .005 WAS .335+- .005	
2	11-23-93 R H J B A 12-1-93 ECO 42181
ADDED: PART NO'S 142-0701-871 AND -876, NOTES 2 AND 3	
CHANGED: .068+- .007 WAS .068+- .006, UPDATED GRAPHICS	
2a	2-25-94 R H J B A 3-2-94 ECO 42292
ADDED: WASHER AND NUT TO -871, -875 AND -876, 142-0701-872	
3	3-29-94 R H J B A 3-30-94 ECN 42380
DELETED: -875, NOTE 3 TIN/ DIP LEGS	
3a	6-13-94 R H J B A 6-21-94 ECN 42520
ADDED: .000 MAX PROJECTION, CUT AWAY FLANGE DETAIL, MAX PANEL THICKNESS	
CHANGED: 4X .040+- .005 WAS 2X .040+- .005	
DELETED: .025+- .010, NOTE 2, P/N 142-0701-871/880	
4	10-24-96 R H J B A 10-24-96 ECN 44266
VERSION UPDATE	
5	3-1-99 R H J B A 3-1-99 ECN 46209
ADDED: P/N 142-0701-872, ITEM 6 FLAT WASHER, "LOCK" TO ITEM 4, .025 REF, .312 HEX X .094 THK REF, .032 REF, "P" DIMENSION	
CHANGED: ITEM 4 BRONZE WAS BRASS, "P" MAX PANEL THICKNESS WAS .125	
6	11-25-02 R H J B A 11-25-02 ECN 47962
ADDED: P/N 142-0701-873, DIM "T"	
6a	12-17-02 R H J B A 12-18-02 ECN 48651
ADDED: P/N 142-0701-874	
6b	8-27-03 R H J B A 8-27-03 ECN 48967
ADDED: P/N 142-0701-874	
***** REVISION NUMBER FOLLOWED BY AN ALPHA * CHARACTER INDICATES DRAWING CLARIFICATION OR PART NUMBER ADDITION ONLY. *****	
6c	9-9-03 R H J B A 9-9-03 ECN 48998
ADDED: P/N 142-0701-875	
***** REVISION NUMBER FOLLOWED BY AN ALPHA * CHARACTER INDICATES DRAWING CLARIFICATION OR PART NUMBER ADDITION ONLY. *****	
6d	7-21-04 R H J B A 8-3-04 ECN 49375

CUSTOMER DRAWING

THIS DRAWING TO BE INTERPRETED
PER ASME Y 14.5M - 1994

"μSTATION"

COMPANY CONFIDENTIAL

TOLERANCE UNLESS OTHERWISE SPECIFIED		DRAWN BY RJB		DATE 9-27-93		 cinch CONNECTIVITY SOLUTIONS a bel group	P.O. Box 1732 Waseca, MN 56093 1-800-247-8256		
DECIMALS .XX		mm		CHECKED BY			DATE		
.XXX				APPROVED BY RJB		DATE 10-7-93		TITLE JACK ASSEMBLY END LAUNCH SMA	
MATL				RELEASE DATE 10-12-93		SHEET 1 OF 1			
FINISH				U/M INCH		SCALE 10:1		DRAWING NO. C - 142-0701-871/880	