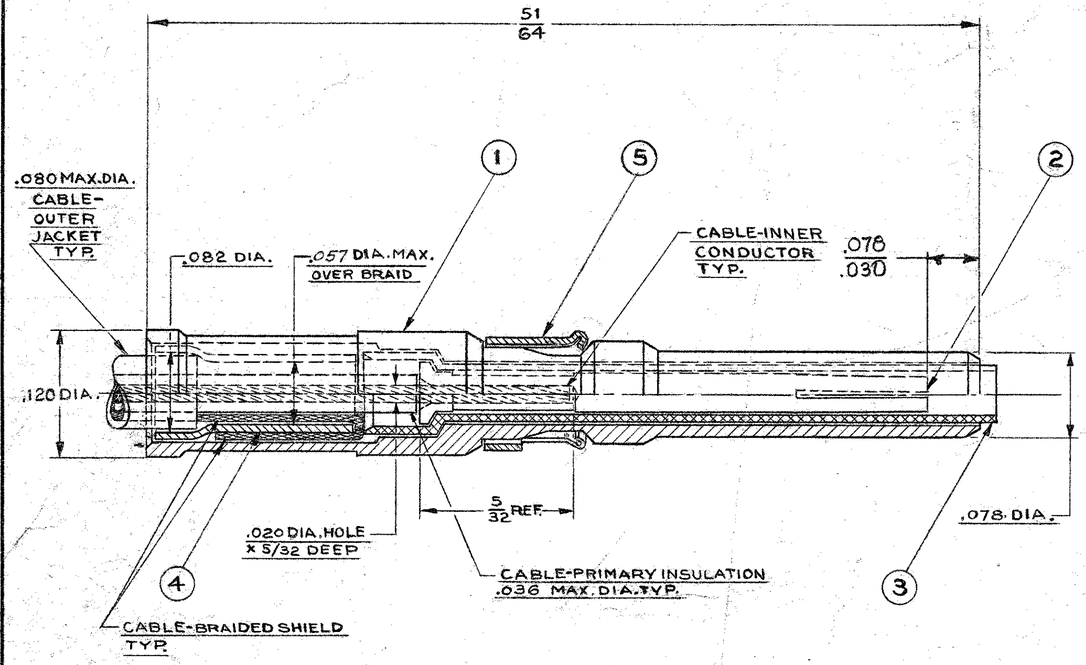
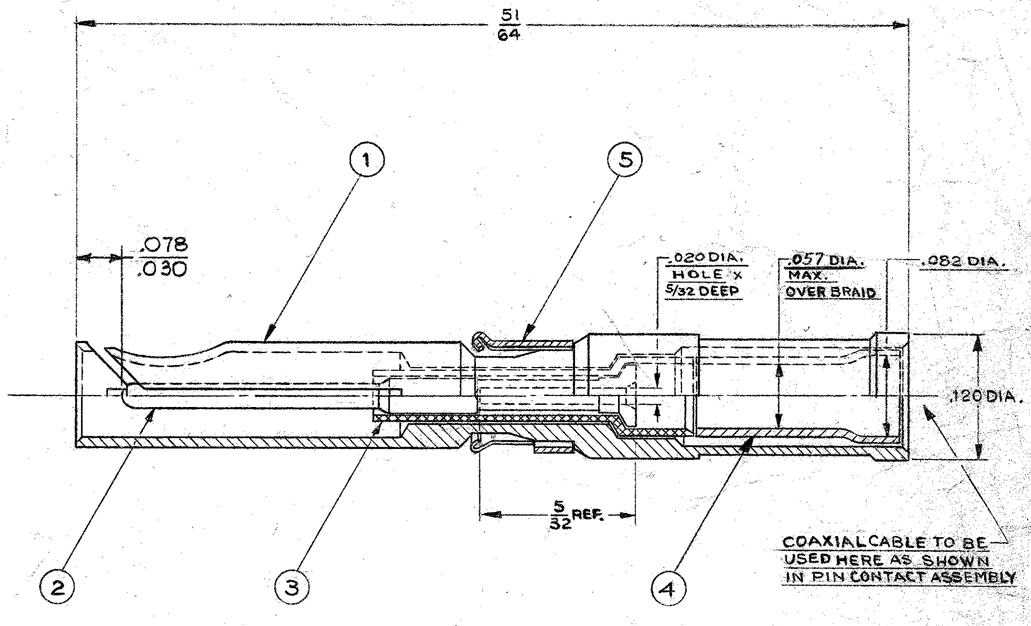


PIN CONTACT ASSEMBLY
CAT. NO. 100-8000 P

1. PIN CONTACT (OUTER)
PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
2. SOCKET CONTACT (INNER)
BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (LONG)
POLYPROPYLENE
4. CRIMP FERRULE
BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
5. RETAINING CLIP
BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH



SOCKET CONTACT ASSEMBLY
CAT. NO. 100-8000 S

1. SOCKET CONTACT (OUTER)
BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
2. PIN CONTACT (INNER)
PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (SHORT)
POLYPROPYLENE
4. CRIMP FERRULE
BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
5. RETAINING CLIP
BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH

100-80 | E
SHEET #1 OF 7

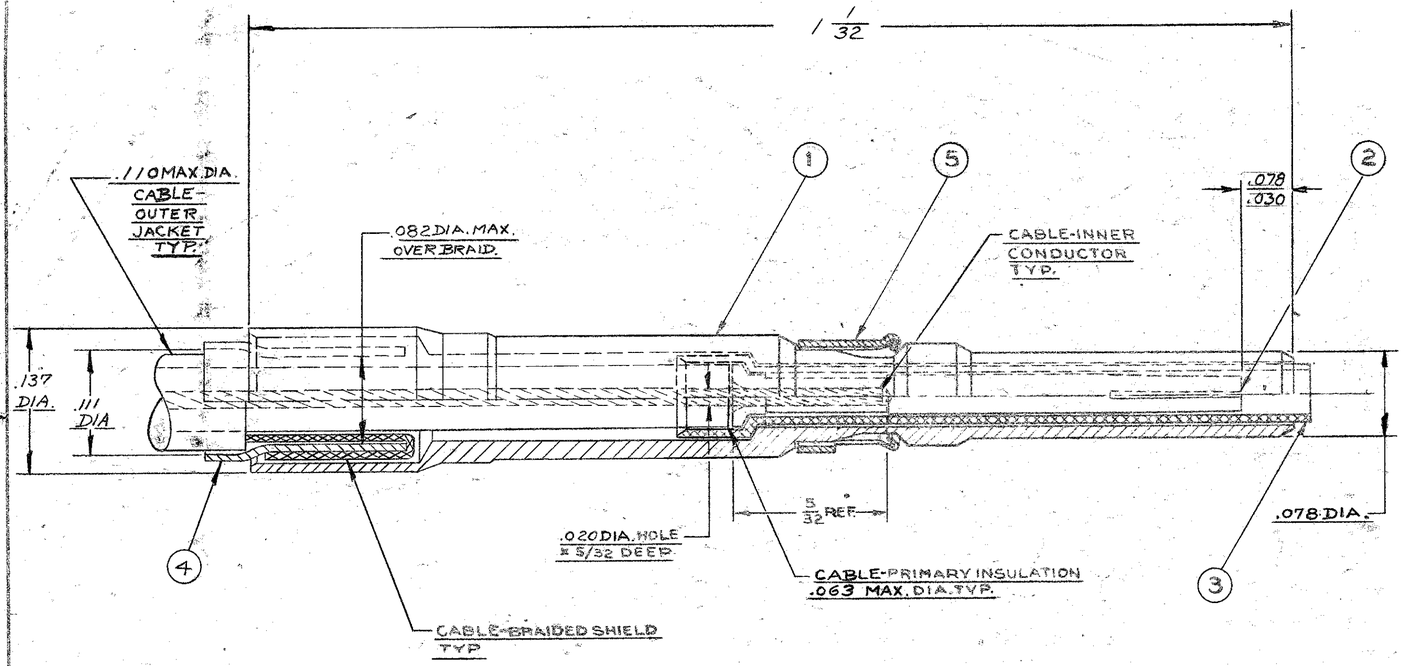
REV.	CHANGE	DATE
A	ADD DIA. TWS. OLD DWG. 6-2-66 SHEET #1 OF 2 ADDED ITEM 3 WAS KEL-F EN 1085-	6-2-66 K.D.B. 2/2
B	OVER BRAID WAS .060 (2 PLACES) EN 11807	7-25-68 K.D.B.
C	ADDED .078/.030 DIM. 2 PLACES PER ECR 3443 EN 12874	6-1-71 A.W.W.
D	SEE SHEETS 2 & 4 ENR #220-86 EN. 18847	5-28-86 DONNA JLL
E	SEE SHEETS 2 & 4 ECR# 4129	2-28-96 K.D.B.

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GENERAL NOTES UNLESS OTHERWISE SPECIFIED
1. ALL DIMENSIONS ARE IN INCHES.
2. ALL DIMENSIONS ARE
3. REMOVE ALL BURRS TO _____ MAX.
4. BREAK ALL SHARP EDGES EQ. TO _____ R. MAX.
5. _____ R. MAX. ON INSIDE CORNERS.
6. ALL DIAMETERS CONCENTRIC _____ T.I.R. MAX.
7. ALL SURFACES TO BE SQUARE AND/OR PARALLEL WITHIN _____ IN./IN.
8. GENERAL SURFACE FINISH TO BE _____ MICROINCHES RMS. MAX. B+1
9. TOLERANCES
.XX ±.010
.XXX ±.005
FRACTIONS ±1/64
ANGLES ±½°
10. WEIGHT EN10723

TITLE OUTLINE ASSEMBLY - MRAC SHIELDED PIN & SOCKET CONTACT
MATERIAL SEE ABOVE
FINISH SEE ABOVE
SCALE 10:1 | DR. L. SALKA DATE 7-9-65 | CK'D. | DATE | AP'D. DATE 7/9/65
WINCHESTER ELECTRONICS
DIVISION OF LITTON PRECISION PRODUCTS INC.
OAKVILLE, CONN.
DWG. SIZE C | 100-80 SHEET #1 OF 7 | REV E

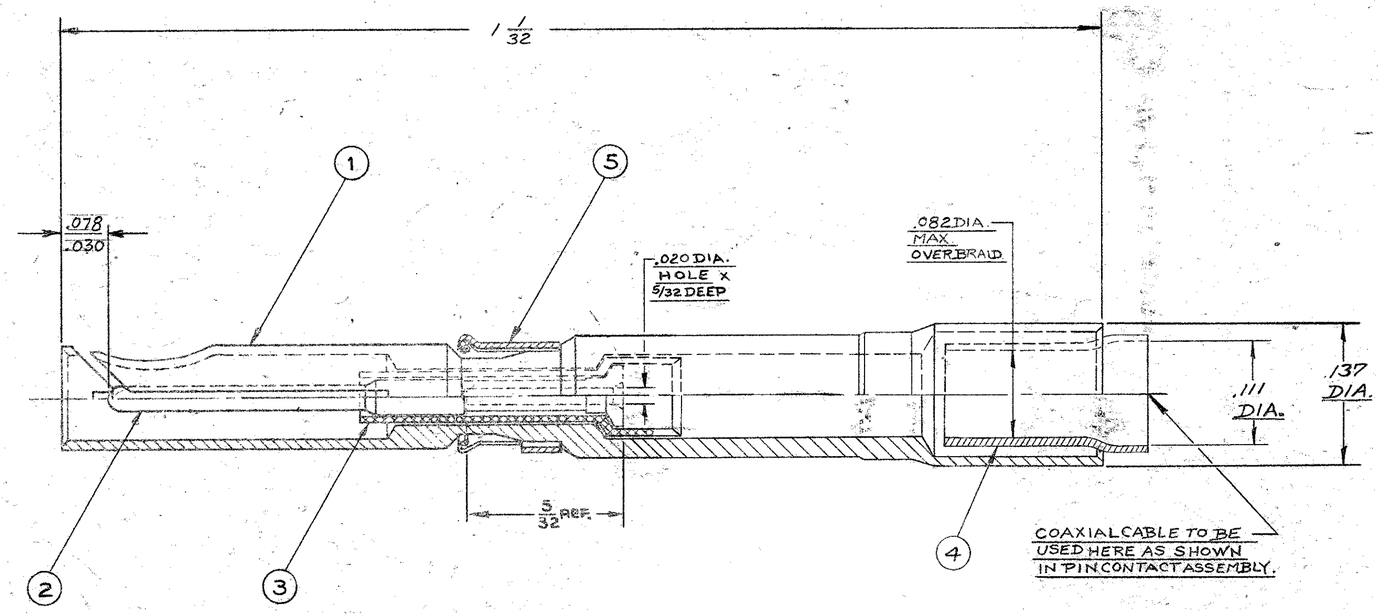
June 2006 - This drawing became the property of Winchester Electronics Corporation, Wallingford, CT.



PIN CONTACT ASSEMBLY
CAT. NO. 100-8001 P

1. PIN CONTACT (OUTER)
   PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
2. SOCKET CONTACT (INNER)
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (LONG)
   POLYPROPYLENE
4. CRIMP FERRULE
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
5. RETAINING CLIP
   BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH

D1



SOCKET CONTACT ASSEMBLY
CAT. NO. 100-8001 S

1. SOCKET CONTACT (OUTER)
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
2. PIN CONTACT (INNER)
   PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (SHORT)
   POLYPROPYLENE
4. CRIMP FERRULE
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
5. RETAINING CLIP
   BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH

REV.	CHANGE	DATE	BY
A	PRELIMINARY RELEASED EN11268 Ed.2	6-2-71	[illegible]
B	ADDED .078/.030 DIA. PER ECR #3443 EN 12874 Ed.1		
C	1) REMOVED NOTE "INACTIVE - NOT FOR PRODUCTION OR SALES AS OF 4/23/71 EN12931" SEE SHEET 4 EWR # 220-86 EN 18847 Ed.1	5-28-86	DONNA
D	REMOVED "INACTIVE" NOTE FROM CAT. NO. 100-8001S ECR #'s 4129, 4366	2-28-96	K.D.B.
E			

GENERAL NOTES UNLESS OTHERWISE SPECIFIED
1. ALL DIMENSIONS ARE IN INCHES.
2. ALL DIMENSIONS ARE
3. REMOVE ALL BURRS TO..... MAX.
4. BREAK ALL SHARP EDGES EQ. TO..... R. MAX.
5. .....R. MAX. ON INSIDE CORNERS.
6. ALL DIAMETERS CONCENTRIC.....T.I.R. MAX.
7. ALL SURFACES TO BE SQUARE AND/OR PARALLEL WITHIN.....IN./IN.
8. GENERAL SURFACE FINISH TO BE ..... MICROINCHES RMS. MAX.
9. TOLERANCES: .XX ±.010; .XXX ±.003; FRACTIONS ±1/64; ANGLES ±½°; B+1
10. WEIGHT

EN11085

TITLE: OUTLINE ASSEMBLY — MRAC
SHIELDED PIN & SOCKET CONTACT

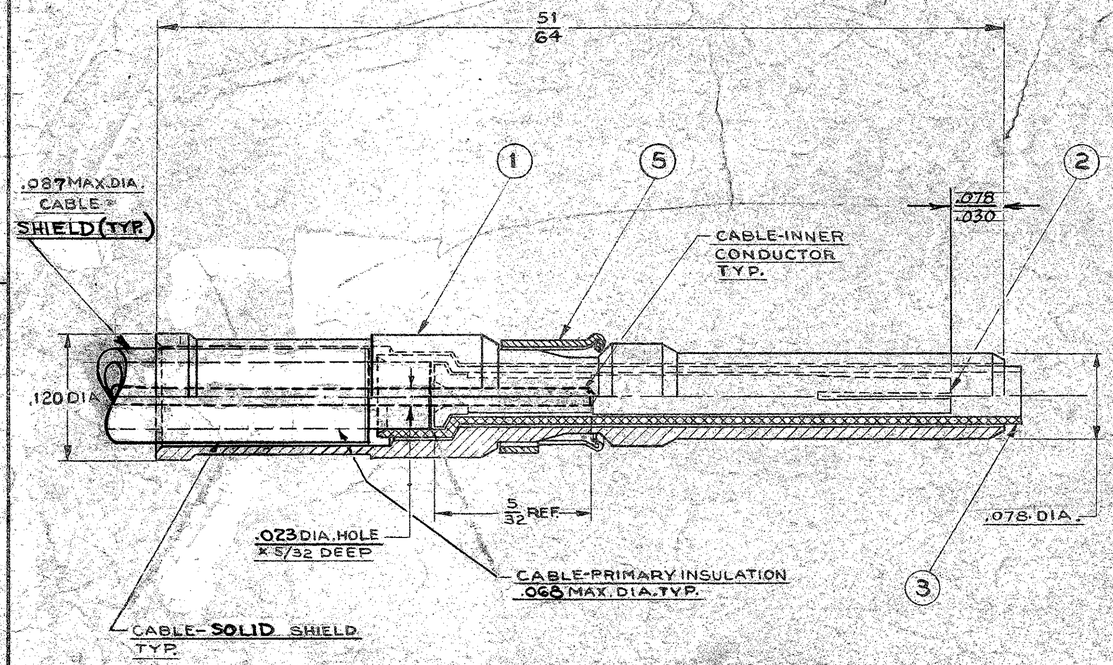
SCALE	DR. DALEY	CK. R.E.Eglesson	APD.
10 x 1	DATE 6-28-66	DATE 7-5-66	DATE 7/6/66

WINCHESTER ELECTRONICS
DIVISION OF LITTON PRECISION PRODUCTS INC.
OAKVILLE, CONN.

DWG. SIZE C | 100-80 SHEET #2 OF 7 | REV. E

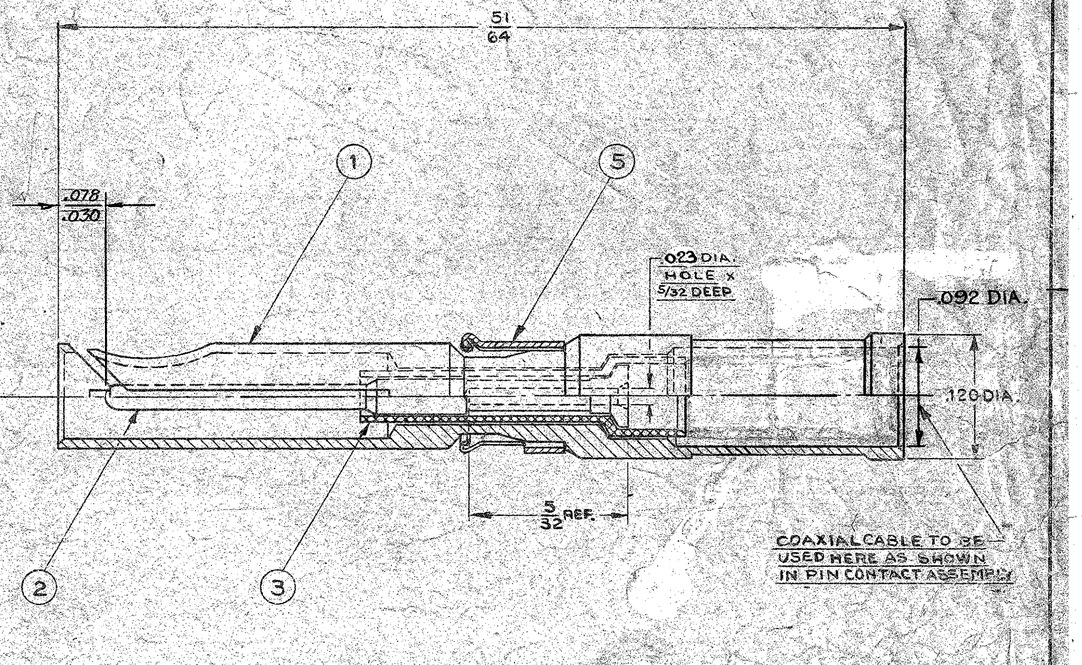
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PIN CONTACT ASSEMBLY
CAT. NO. 100-8002 P
FOR USE WITH MICROCOAX UT85

1. PIN CONTACT (OUTER)
   PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
2. SOCKET CONTACT (INNER)
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (LONG)
   POLYPROPYLENE
5. RETAINING CLIP
   BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH



SOCKET CONTACT ASSEMBLY
CAT. NO. 100-8002 S
FOR USE WITH MICROCOAX UT85

1. SOCKET CONTACT (OUTER)
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
2. PIN CONTACT (INNER)
   PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (SHORT)
   POLYPROPYLENE
5. RETAINING CLIP
   BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH

P 100-80 SH. 3 OF 7 E

WAS KD-12-91

REV.	CHANGE	DATE
A	ADDED .078/.030 DIA. 2 PLACES PER ECR #3443 EN 12874 JLC	6-2-71 S.K.
D	SEE SHEETS 2 & 4 EWR #220-86 EN 18841 JLC	5-28-86 DONNA
E	SEE SHEETS 2 & 4 ECR #4129 EN 25611	2-28-96 K.D.B

PRELIMINARY DRAWING
DO NOT USE FOR PRODUCTION

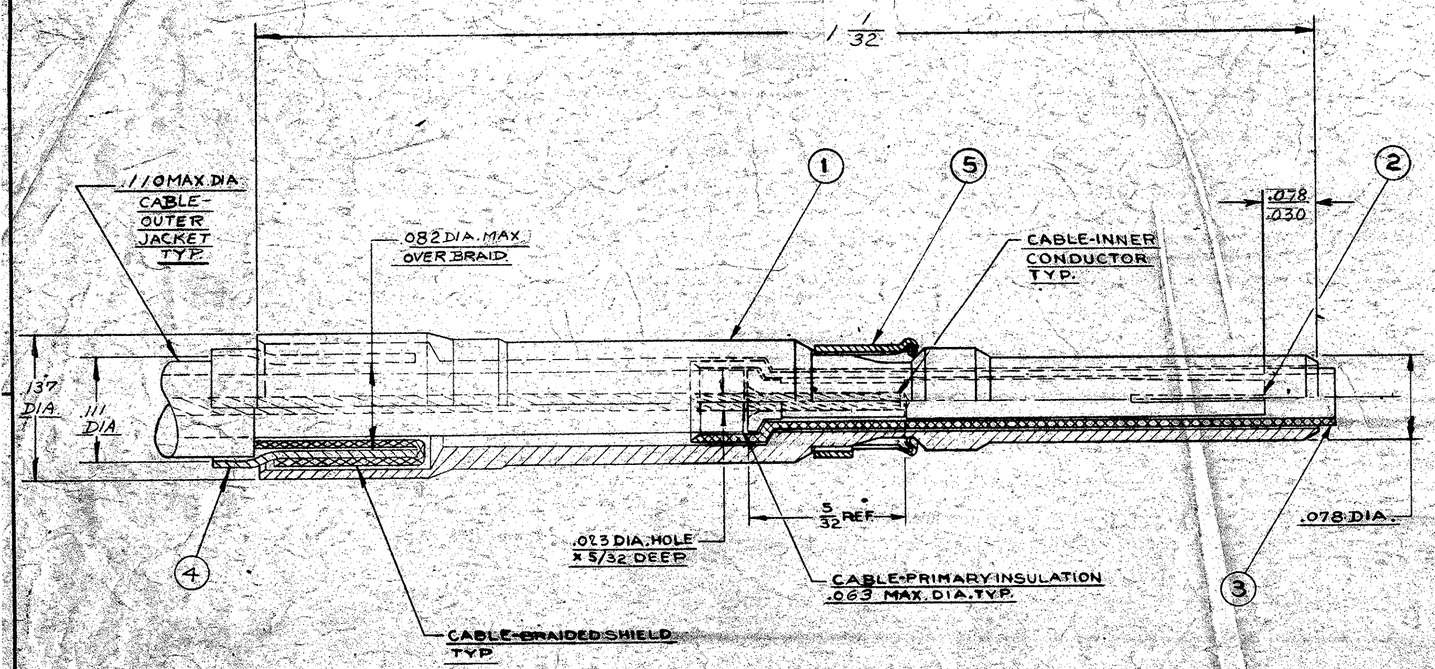
GENERAL NOTES UNLESS OTHERWISE SPECIFIED
1. ALL DIMENSIONS ARE IN INCHES.
2. ALL DIMENSIONS ARE
3. REMOVE ALL BURRS TO _____ MAX.
4. BREAK ALL SHARP EDGES EQ. TO _____ R. MAX.
5. _____ R. MAX. ON INSIDE CORNERS.
6. ALL DIAMETERS CONCENTRIC _____ T.I.R. MAX.
7. ALL SURFACES TO BE SQUARE AND/OR PARALLEL WITHIN _____ IN./IN.
8. GENERAL SURFACE FINISH TO BE _____ MICROINCHES RMS. MAX.
9. TOLERANCES
   .XX ±.010
   .XXX ±.003
   FRACTIONS ±1/64
   ANGLES ±½°
10. WEIGHT

B41 EN11081

TITLE OUTLINE ASSEMBLY - MRAC SHIELDED PIN & SOCKET CONTACT
MATERIAL SEE ABOVE
FINISH SEE ABOVE
SCALE 10:1 DR. E.ERICSSON DATE 8-24-65 CK'D DATE APP'D 8/24/65
WINCHESTER ELECTRONICS
DIVISION OF LITTON PRECISION PRODUCTS INC.
OAKVILLE, CONN.
DWG. SIZE C P100-80 SHEET 3 OF 7 REV. E

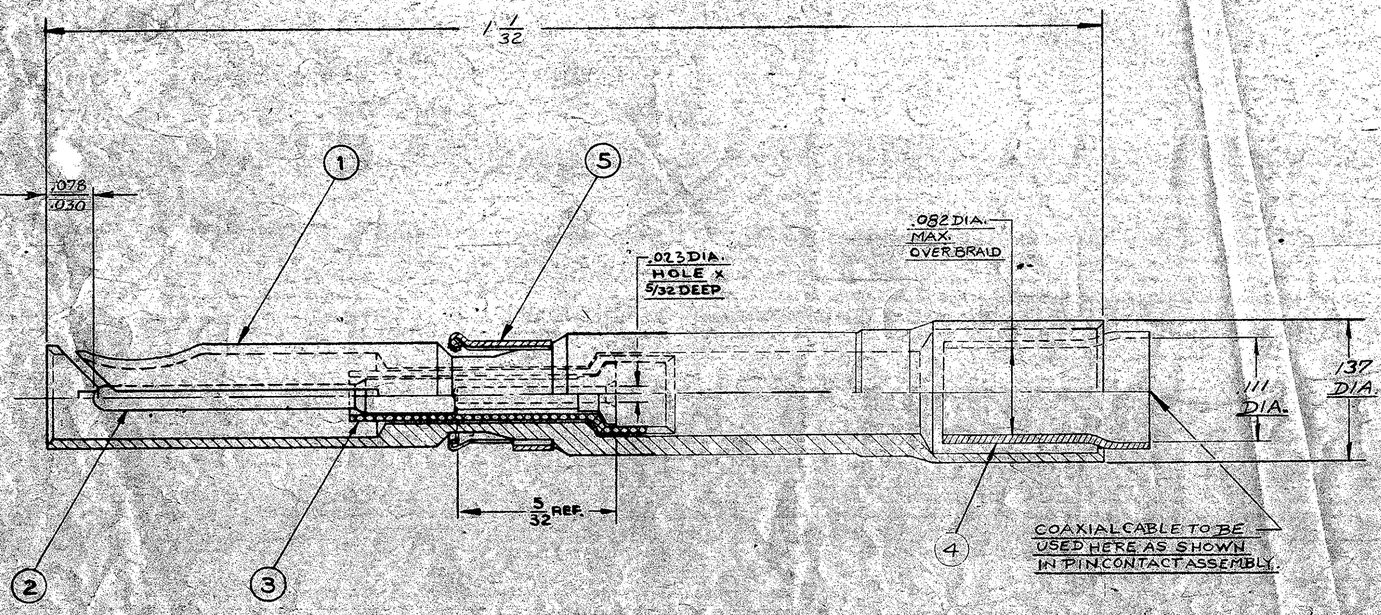
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PIN CONTACT ASSEMBLY
CAT. NO. 100-8003 P

1. PIN CONTACT (OUTER)
   PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
2. SOCKET CONTACT (INNER)
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (LONG)
   POLYPROPYLENE
4. CRIMP FERRULE
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
5. RETAINING CLIP
   BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH



SOCKET CONTACT ASSEMBLY
CAT. NO. 100-8003 S

1. SOCKET CONTACT (OUTER)
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
2. PIN CONTACT (INNER)
   PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (SHORT)
   POLYPROPYLENE
4. CRIMP FERRULE
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
5. RETAINING CLIP
   BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH

REV	CHANGE	DATE
A	PRELIMINARY REMOVED "PRELIM" EN 11268 2444	11/67
B	ADDED .078/.030 DIM. 2 PLACES PER ECR #3443 EN 12874 LLC	6-2-71 S.K.
D	1) REMOVED NOTE "INACTIVE" NOT FOR PRODUCTION OR SALES AS OF 4/23/71 EN 12931 SEE SHEET 2 EWR # 220-86 EN 16847	5-28-86 DONNA
E	REMOVED "INACTIVE" SIZE NOTE FROM CAT. NO. 100-8003S ECR # 429	2-28-96 K.O.B.

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GENERAL NOTES UNLESS OTHERWISE SPECIFIED
1. ALL DIMENSIONS ARE IN INCHES
2. ALL DIMENSIONS ARE
3. REMOVE ALL BURRS TO ____ MAX.
4. BREAK ALL SHARP EDGES EQ. TO ____ R. MAX.
5. ____ R. MAX. ON INSIDE CORNERS.
6. ALL DIAMETERS CONCENTRIC ____ T.I.R. MAX.
7. ALL SURFACES TO BE SQUARE AND/OR PARALLEL WITHIN ____ IN./IN.
8. GENERAL SURFACE FINISH TO BE ____ MICROINCHES RMS. MAX.
9. TOLERANCES
   XX ±.010
   XXX ±.003
   FRACTIONS ±1/64
   ANGLES ±½°
10. WEIGHT

B11 EN11089

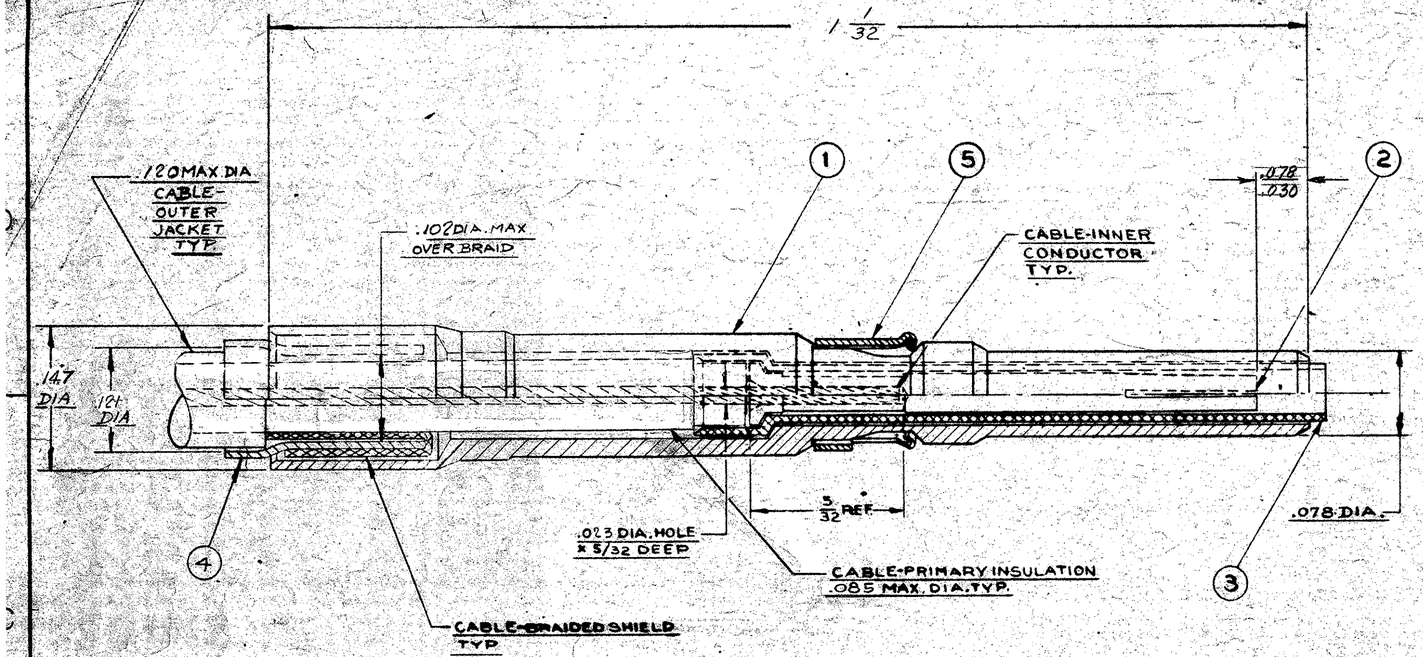
TITLE: OUTLINE ASSEMBLY — MRAC
SHIELDED PIN & SOCKET CONTACT

SCALE	DR. DALEY	CK. R. E. PRECISSON	APP'D.
10 x 1	DATE 6-28-66	DATE 7-5-66	DATE 11/66

WINCHESTER ELECTRONICS
DIVISION OF LITTON PRECISION PRODUCTS, INC.
OAKVILLE, CONN.

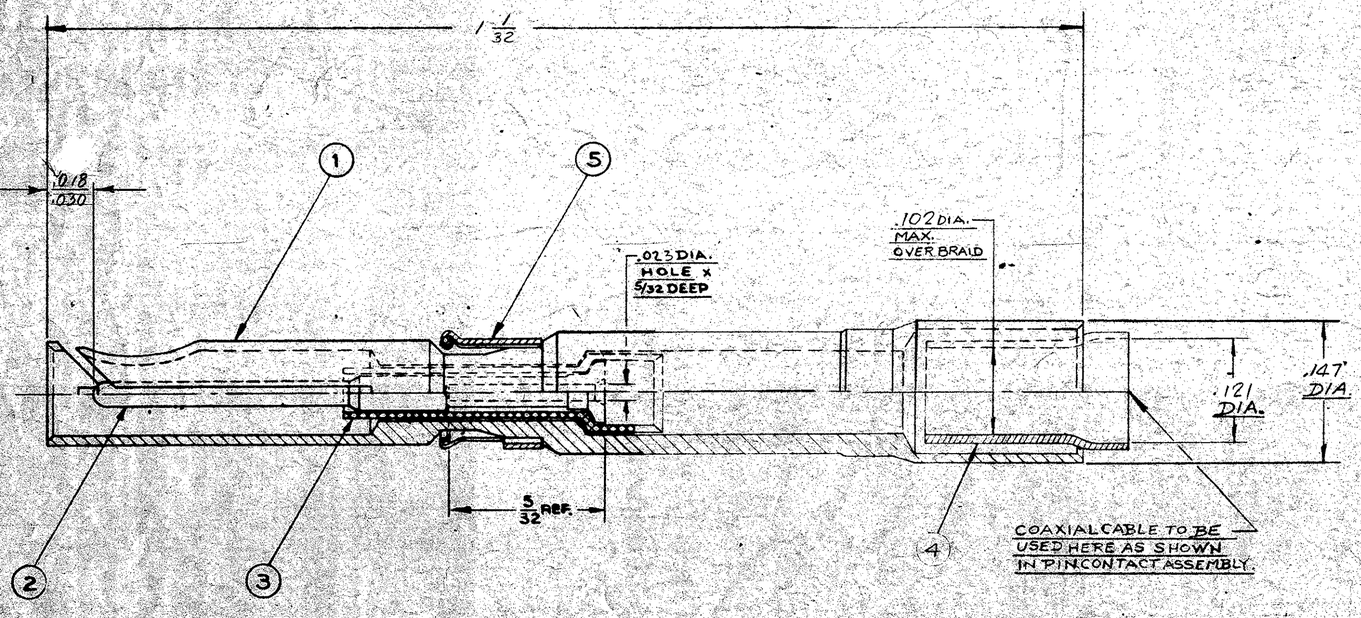
DWG. SIZE C — 100-80 SHEET #4 OF 7 — REV. E

June 2006 - This drawing became the property of Winchester Electronics Corporation, Wallingford, CT.



PIN CONTACT ASSEMBLY
CAT. NO. 100-8004P

1. PIN CONTACT (OUTER)
   PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
2. SOCKET CONTACT (INNER)
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (LONG)
   POLYPROPYLENE
4. CRIMP FERRULE
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
5. RETAINING CLIP
   BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH



P 100-80
SHEET # 5 OF 7 E

SOCKET CONTACT ASSEMBLY
CAT. NO. 100-8004S

1. SOCKET CONTACT (OUTER)
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
2. PIN CONTACT (INNER)
   PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (SHORT)
   POLYPROPTLENE
4. CRIMP FERRULE
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
5. RETAINING CLIP
   BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH

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REV.	CHANGE	DATE
A	ADDED .018/.030 DIM. 2 PLACES PER ECP # 3443 EV/12874 EJW	6-2-71 S.K.
D	SEE SHEETS 2 & 4 EWR # 220-86 EN. 1864-7 JJL	5-28-86 DONNA
E	SEE SHEETS 2 & 4 ECP # 429	2-28-96 K.D.B.

PRELIMINARY DRAWING
DO NOT USE FOR PRODUCTION

GENERAL NOTES UNLESS OTHERWISE SPECIFIED
1. ALL DIMENSIONS ARE IN INCHES.
2. ALL DIMENSIONS ARE
3. REMOVE ALL BURRS TO ____ MAX.
4. BREAK ALL SHARP EDGES EQ. TO ____ R. MAX.
5. ____ R. MAX. ON INSIDE CORNERS.
6. ALL DIAMETERS CONCENTRIC ____ T.I.R. MAX.
7. ALL SURFACES TO BE SQUARE AND/OR PARALLEL WITHIN ____ IN./IN.
8. GENERAL SURFACE FINISH TO BE ____ MICROINCHES RMS. MAX.
9. TOLERANCES
   XX ±.010
   XXX ±.003
   FRACTIONS ±1/64
   ANGLES ±1°
10. WEIGHT

B+1
EN-11134

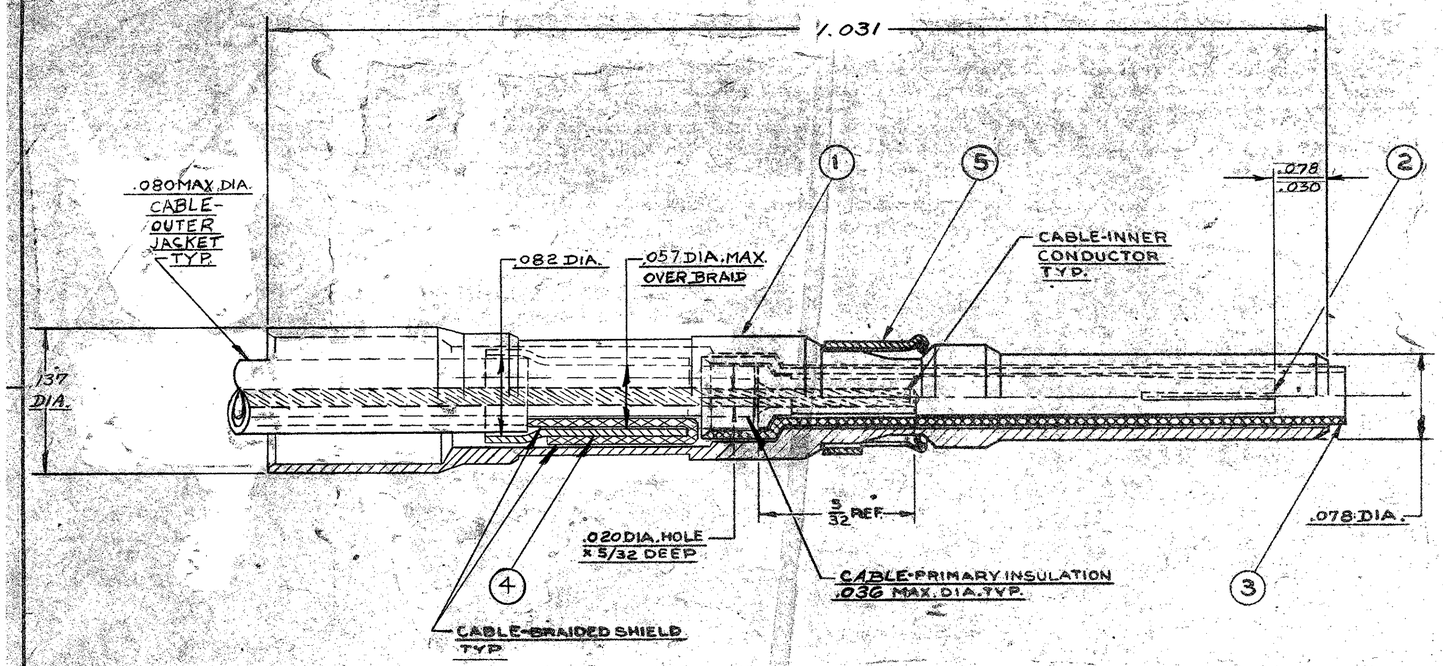
TITLE
OUTLINE ASSEMBLY — MRAC
SHIELDED PIN & SOCKET CONTACT

SCALE	DR. E. BRAZEWAS	CK'D E.E. Erickson	APP'D. ETC
10 X 1	DATE 8-29-66	DATE 8-29-66	DATE 8/30/66

WINCHESTER ELECTRONICS
DIVISION OF LITTON PRECISION PRODUCTS INC.
OAKVILLE, CONN.

SIZE	DWG.	REV.
C	P 100-80 SHEET # 5 OF 7	E

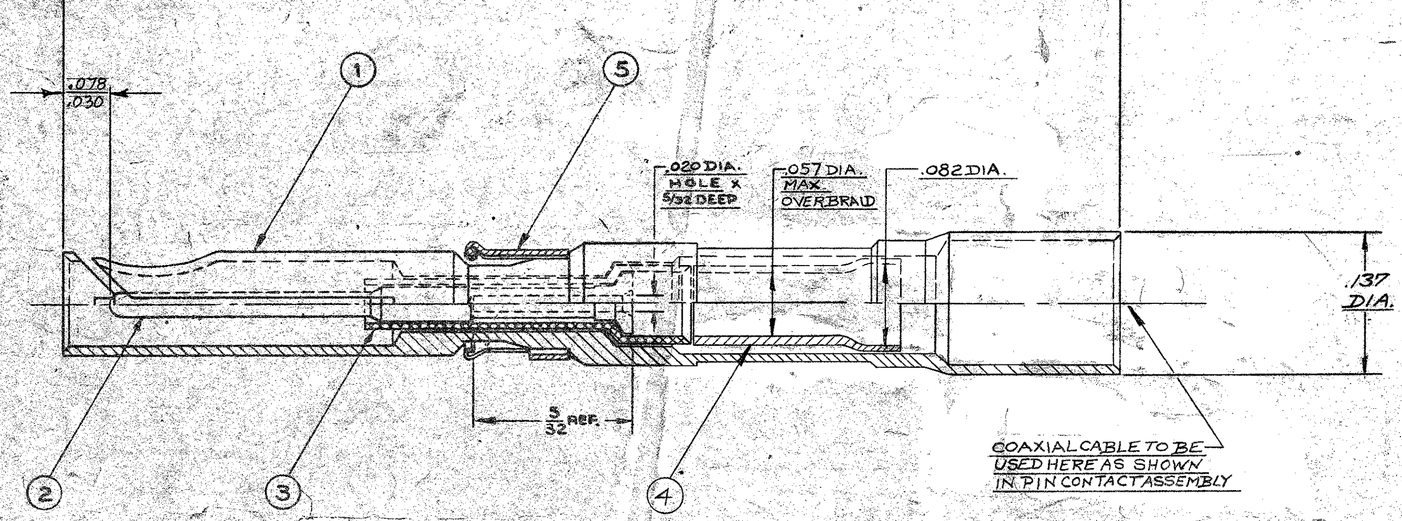
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PIN CONTACT ASSEMBLY
CAT. NO. 100-8005 P

1. PIN CONTACT (OUTER)
   PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
2. SOCKET CONTACT (INNER)
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (LONG)
   POLYPROPYLENE
4. CRIMP FERRULE.
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
5. RETAINING CLIP
   BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH

100-80
SHEET #6 OF 7
E



SOCKET CONTACT ASSEMBLY
CAT. NO. 100-8005 S

1. SOCKET CONTACT (OUTER)
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
2. PIN CONTACT (INNER)
   PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (SHORT)
   POLYPROPYLENE
4. CRIMP FERRULE.
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
5. RETAINING CLIP
   BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH

REV.	CHANGE	DATE
A	.057 DIA. MAX. OVER BRAID WAS .060 DIA. MAX. OVER BRAID. (2 PLS.) EN11807	9-25-68 J.K.
B	ADDED .078/.030 DIM. 2 PLACES PER ECR#3643 EN 12834	6-2-71 S.K.
D	SEE SHEETS 2&4 ECR #220-86 EN 18847	5-28-86 DONNA
E	SEE SHEETS 2 & 4 ECR #129	2-28-96 K.D.B

GENERAL NOTES UNLESS OTHERWISE SPECIFIED
1. ALL DIMENSIONS ARE IN INCHES.
2. ALL DIMENSIONS ARE
3. REMOVE ALL BURRS TO ___ ___ MAX
4. BREAK ALL SHARP EDGES EQ. TO ___ R. MAX.
5. ___ R. MAX. ON INSIDE CORNERS.
6. ALL DIAMETERS CONCENTRIC ___ T.I.R. MAX.
7. ALL SURFACES TO BE SQUARE AND/OR PARALLEL WITHIN ___ IN./IN.
8. GENERAL SURFACE FINISH TO BE ___ MICROINCHES RMS. MAX.
9. TOLERANCES
   XX ±.010
   XXX ±.003
   FRACTIONS ±1/16
   ANGLES ±1°
10. WEIGHT

EN-11397 BYE

TITLE: OUTLINE ASSEMBLY — MTRAC
SHIELDED PIN & SOCKET CONTACT

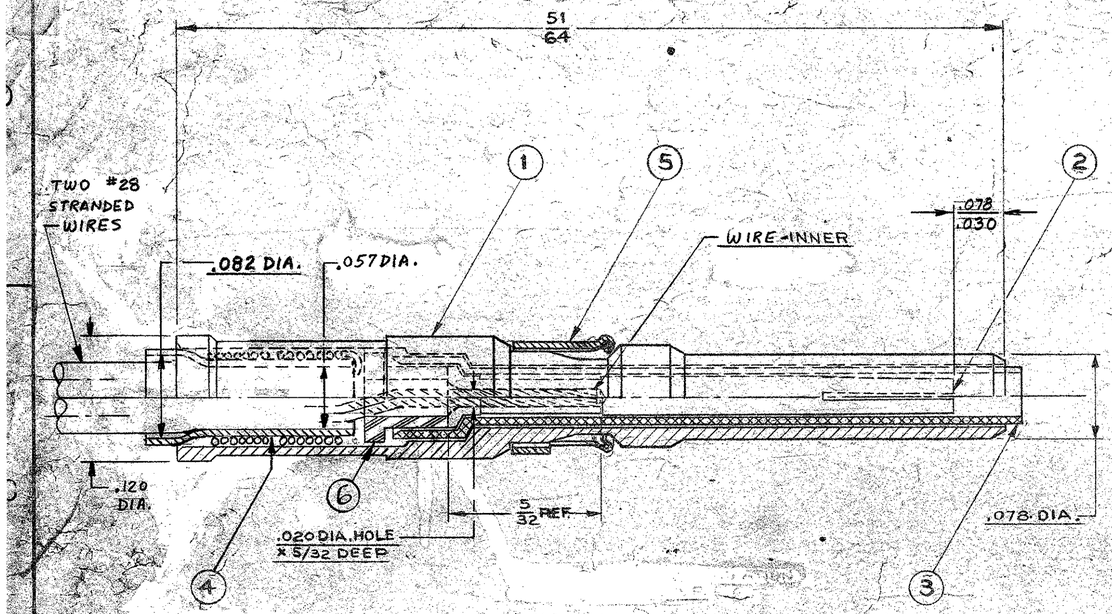
SCALE 10 x 1 | DR. DALEY DATE 2-16-67 | CK'D ZIEM DATE 2-27-67 | APP'D. DATE 2/16/67

WINCHESTER ELECTRONICS
DIVISION OF LITTON PRECISION PRODUCTS INC.
OAKVILLE, CONN.

DWG SIZE C | 100-80 SHEET #6 OF 7 | REV E

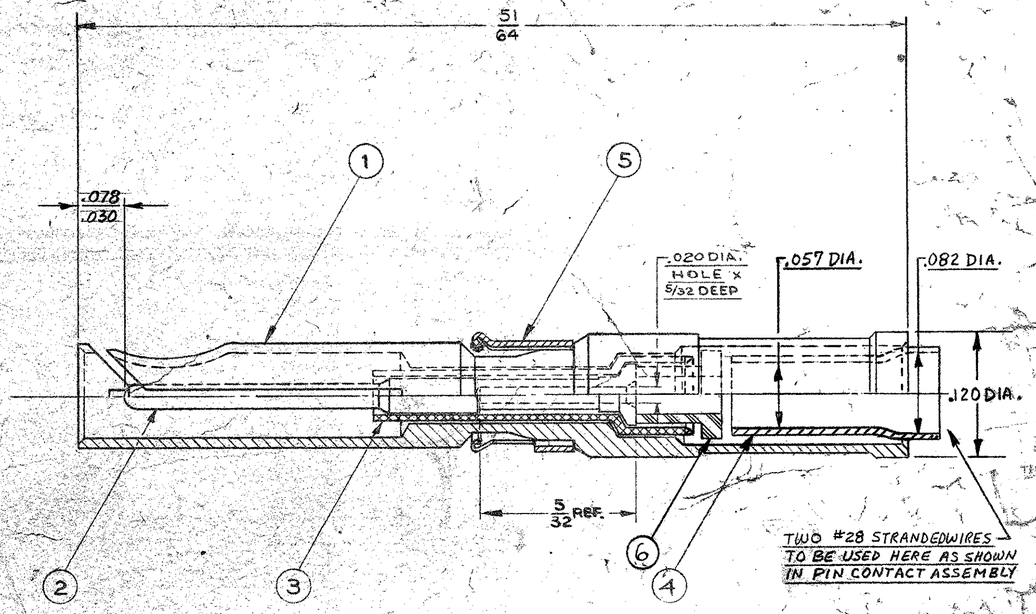
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PIN CONTACT ASSEMBLY
CAT. NO. 100-8006 P

1. PIN CONTACT (OUTER)
   PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
2. SOCKET CONTACT (INNER)
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (LONG)
   POLYPROPYLENE
4. CRIMP FERRULE
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
5. RETAINING CLIP
   BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH
6. BUSHING, DIELECTRIC
   THERMOPLASTIC MATERIAL



SOCKET CONTACT ASSEMBLY
CAT. NO. 100-8006 S

1. SOCKET CONTACT (OUTER)
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
2. PIN CONTACT (INNER)
   PHOSPHOR BRONZE, QQ-B-750, GOLD OVER COPPER FLASH
3. INSULATING SLEEVE (SHORT)
   POLYPROPYLENE
4. CRIMP FERRULE
   BERYLLIUM COPPER, QQ-C-530, GOLD OVER COPPER FLASH
5. RETAINING CLIP
   BERYLLIUM COPPER, QQ-C-533, GOLD OVER COPPER FLASH
6. BUSHING, DIELECTRIC
   THERMOPLASTIC MATERIAL

100-80 | E
SHEET #7 OF 7

LTR	CHANGE	DATE	APP'D
A	RELEASED EN 126512	12/28/70	J.K.
B	ADDED .078/.030 DIM. 2 PLACES PER ECR #3643 EN 129734	4-2-71	J.K.
D	SEE SHEETS 2 & 4. ECR #3220-86 EN 19847	5-28-86	DONNA
E	SEE SHEETS 2 & 4 ECR #4129	2-28-96	K.D.B.

GENERAL NOTES UNLESS OTHERWISE SPECIFIED
1. ALL DIMENSIONS ARE IN INCHES.
2. ALL DIMENSIONS ARE
3. REMOVE ALL BURRS TO ____ MAX.
4. BREAK ALL SHARP EDGES EQ. TO ____ R. MAX.
5. ____ R. MAX. ON INSIDE CORNERS.
6. ALL DIAMETERS CONCENTRIC ____ T.I.R. MAX.
7. ALL SURFACES TO BE SQUARE AND/OR PARALLEL WITHIN ____ IN. IN.
8. GENERAL SURFACE FINISH TO BE ____ MICROINCHES RMS. MAX. B+1
9. TOLERANCES: .XX ±.010, .XXX ±.003; FRACTIONS ±1/64; ANGLES ±1/2°
10. WEIGHT

TITLE: OUTLINE ASSEMBLY - MRAC SHIELDED PIN & SOCKET CONTACT
MATERIAL: SEE ABOVE
FINISH: SEE ABOVE
SCALE 10:1 | DR. ZEC DATE 12/17/70 | CK'D. S.JAEM DATE 12-28-70 | AP'D. KDB DATE 12/28/70

WINCHESTER ELECTRONICS
DIVISION OF LITTON PRECISION PRODUCTS INC.
OAKVILLE, CONN.

DWG. SIZE C | 100-80 SHEET #7 OF 7 | REV E

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