REV	DESCRIPTION	BY DATE	APPD
A	RELEASED ECR# 4177	K.D.B. 03/28/96	W.P.M.

NOTES:

1. CATALOG NUMBER CODE:

100 SERIES CODE ORDER CHART

100 - ***** ◪ △

SERIES CODE

CONTACT DESIGNATION

SEE CHARTS	SHT. Nº
2 AND 3 PIECE PIN AND SOCKET	1

CONTACT PLATING

(OMIT FOR STANDARD)

OTHER FINISHES AVAILABLE UPON REQUEST. CONSULT SALES DEPARTMENT

CONTACT TYPE

P = PIN
S = SOCKET

[2] CRIMP CONTACTS AVAILABLE ON REELS (2000/REEL). SEE CHART FOR REEL PART Nº.

SPECIFICATIONS

MATERIALS & FINISHES

(1) *Socket Contact* — *Material: Copper Alloy*
Finish: Standard= 8□"/0.2□m Gold Over Nickel

(2) *Pin Contact* — *Material: Copper Alloy*
Finish: Standard= 8□"/0.2□m Gold Over Nickel

(3) *Retainer Clip* — *Material: Beryllium Copper Alloy*
Finish: Gold Plated

(4) *Sleeve* — *Material: Stainless Steel*
Finish: Passivating Dip

PERFORMANCE CHARACTERISTICS

Current rating — *5 amps. max. per individual contact*

ACCESSORY TOOLS		
DESCRIPTION	CATALOG Nº	LOCATORS/POSITIONERS
INSERTION TOOL	107-1011	———
REMOVAL TOOL	107-1012	
PNEUMATIC AUTOMATIC CRIMP	107-0952	
NON-ADJUSTABLE MINIATURE HAND CRIMP	107-43300	107-43302
ADJUSTABLE MINIATURE HAND CRIMP	107-0625	107-0626
GAGE PLUG	5431	———

PER ANSI Y14.5M-1982
UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES. MM OR INCHES / MM
TOLERANCES
DECIMALS .XX ± .005 .XXX ± 0.13
ANGLES ±
SCALE: 5:1

CUSTOMER DRAWING

DRAWN	DATE	CHECKED	DATE
K.D.B.	03/28/96	W.P.M.	03/29/96
APPROVED	DATE	APPROVED	DATE
V.B.H.	03/28/96	R.D.R.	03/29/96

Litton
Winchester Electronics
400 PARK ROAD
WATERTOWN, CONNECTICUT
06795

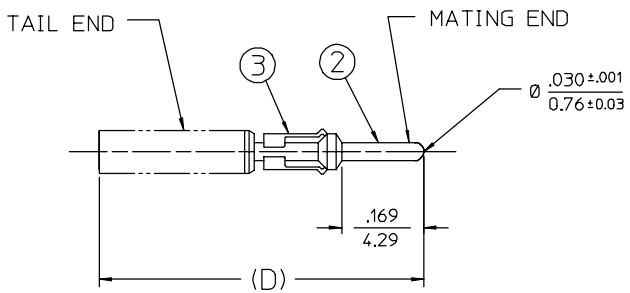
TITLE
SREC/42 REMOVABLE
PIN & SOCKET CONTACTS

C | 22892 | SHT. 1 OF 2 | REV. A

REFORMATTED BY FEH 12/15/97

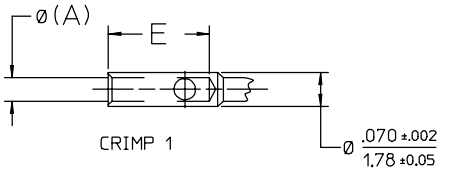
June 2006 - This drawing became the property of Winchester Electronics Corporation, Wallingford, CT.

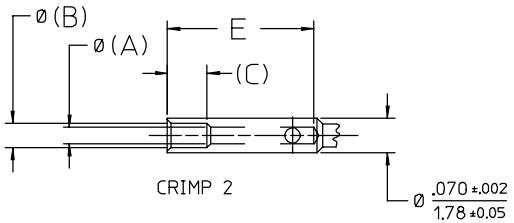
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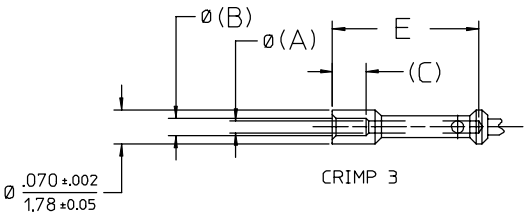


CATALOG Nº 100-40**P-Δ SHOWN

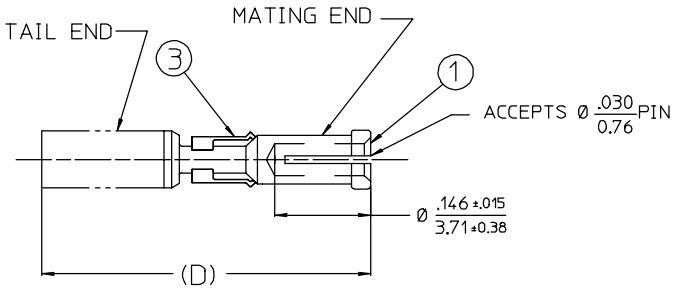
PIN





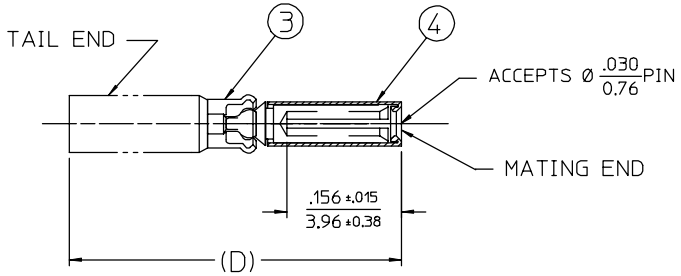


TAIL OPTIONS



CATALOG Nº 100-40**S-Δ SHOWN

2 PIECE SOCKET



CATALOG Nº 100-540**S-Δ SHOWN

3 PIECE SOCKET

CATALOG Nº	REEL CAT. Nº [2]	WIRE SIZE	TAIL OPTION	A	B	C	D	E
100-4020P-Δ	100-0801P-Δ	20-22	CRIMP 1	.046/1.17	———	———	.500/12.70	.156/3.96
100-4024P-Δ	100-0805P-Δ	24-26-28	CRIMP 2	.028/0.71	.055/1.40	.065/1.65	.566/14.38	.234/5.94
100-4028P-Δ	100-0809P-Δ	28-30	CRIMP 3	.020/0.51	.043/1.09	.055/1.40		
100-4020S-Δ	100-0802S-Δ	20-22	CRIMP 1	.046/1.17	———	———	.473/12.01	.156/3.96
100-4024S-Δ	100-0806S-Δ	24-26-28	CRIMP 2	.028/0.71	.055/1.40	.065/1.65	.539/13.69	.234/5.94
100-4028S-Δ	100-0810S-Δ	28-30	CRIMP 3	.020/0.51	.043/1.09	.055/1.40		
100-54020S-Δ	100-0804S-Δ	20-22	CRIMP 1	.046/1.17	———	———	.488/12.40	.156/3.96
100-54024S-Δ	100-0823S-Δ	24-26	CRIMP 2	.028/0.71	.055/1.40	.065/1.65	.544/13.82	.234/5.94
100-54028S-Δ	———	28-30	CRIMP 3	.020/0.51	.043/1.09	.055/1.40		

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MM
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