

NOTES: UNLESS OTHERWISE SPECIFIED
1. FOR GENERAL SERIES SPECIFICATIONS, SEE SD10-0000.

2. MATERIAL SPECIFICATIONS:
SHELLS: COPPER ALLOY
INSULATORS: HIGH TEMPERATURE THERMOPLASTIC
(WITHSTANDS 250° C FOR 90 SECONDS)
GLASS FILLED POLYESTER
PIN CONTACT: COPPER ALLOY

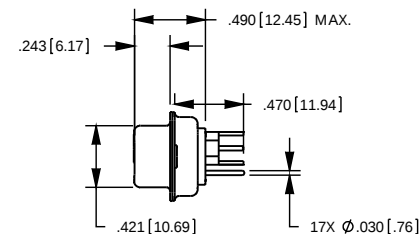
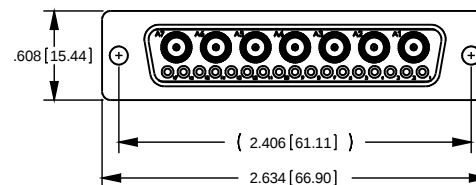
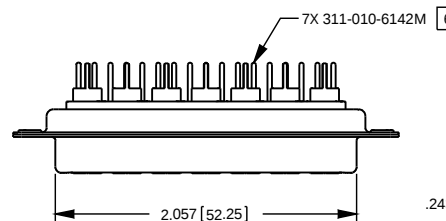
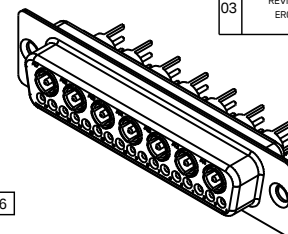
3. FINISH SPECIFICATIONS:
SHELLS: .000080 MIN. TRI-METAL OVER
.000100 MIN. COPPER PER ASTM B734
PIN CONTACT: .00030 MIN. GOLD TYPE II, GRADE C PER ASTM B488 OVER
.00100 MIN. COPPER PER ASTM B734

4. ELECTRICAL SPECIFICATIONS:
NON-MAGNETIC

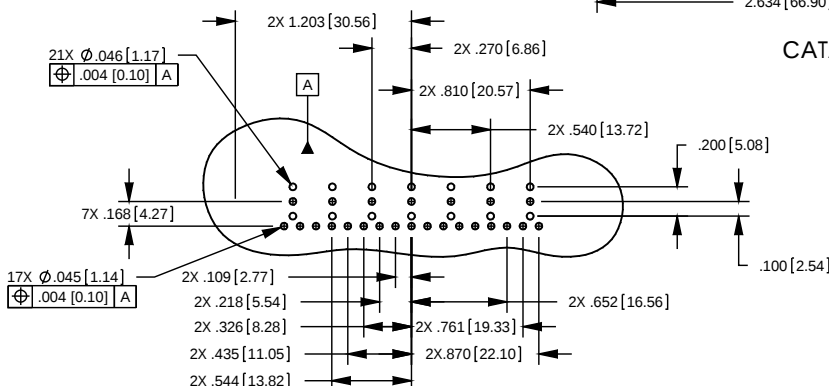
5. DURABILITY:
500 MATING CYCLES

6 SEE SALES DRAWING SD311-010-61461D FOR CONTACT SPECIFICATIONS.

REV	DESCRIPTION	BY	DATE	APPD
03	REVISED PER ER053457	MAK	05/29/14	MAK



CATALOG P/N: RN24W7S-1000



PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] TOLERANCES: DECIMAL: XX [X.X] ± .01 [0.3] .XXX [X.XX] ± .005 [0.13] .XXXX [X.XXX] ± .XXXX ANGLES: ± 2° SCALE: 1:1				Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492	
CUSTOMER DRAWING		D-SIZE, RIVETTED, NON-MAG D-SUB			
DRAWN CW8	DATE 02/11/08	APPROVED WFM	DATE 02/21/08		
APPROVED RDG	DATE 02/21/08	APPROVED DCAM	DATE 02/21/08		
A		SDRN24W7S-1000		SHT 1 OF 1	REV 03