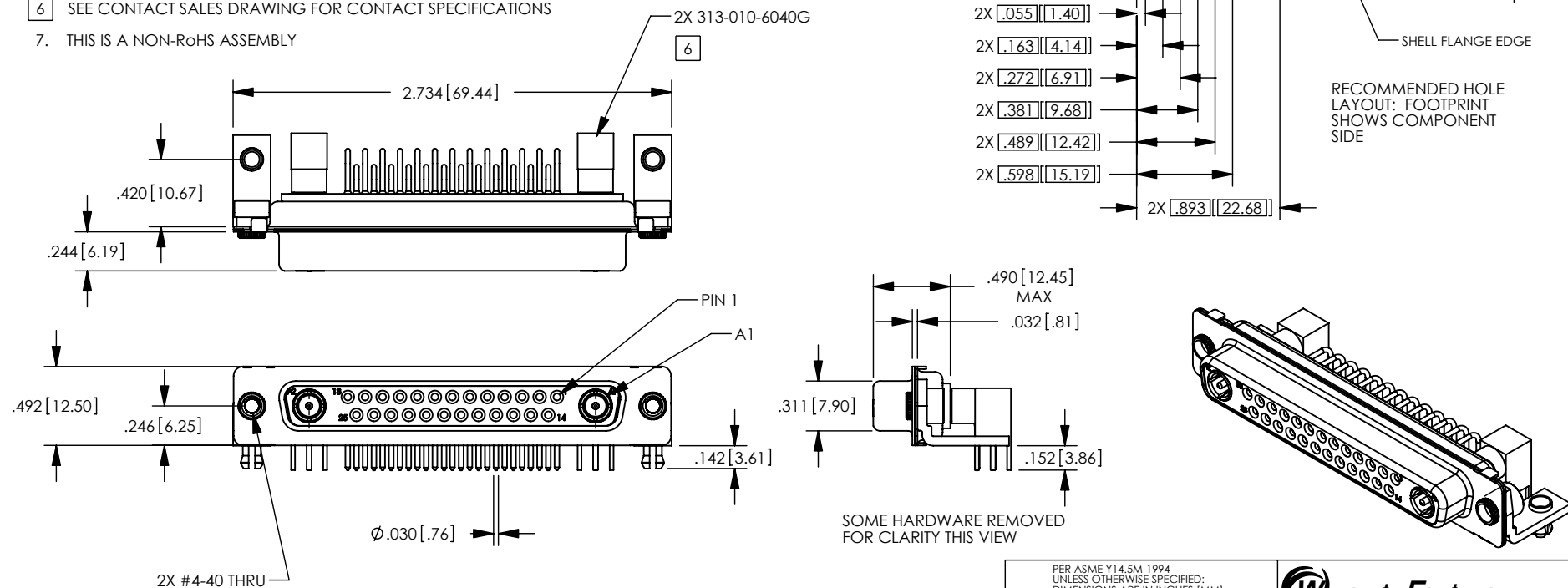


NOTES: UNLESS OTHERWISE SPECIFIED

- FOR GENERAL SERIES SPECIFICATIONS, SEE SD10-0000.
- MATERIAL SPECIFICATIONS:
SHELL: STEEL PER ASTM A568
INSULATOR: GLASS FILLED POLYESTER PER ASTM A568
SIGNAL CONTACTS: BRASS PER ASTM B16
BRACKETS: COLD ROLLED STEEL PER ASTM A620
CLINCH NUTS: BRASS PER ASTM B16
BOARDLOCKS: COPPER ALLOY
- FINISH SPECIFICATIONS:
SHELL: YELLOW CHROMATE OVER ZINC PER ASTM-B633 TYPE II
INSULATOR: GREEN
SIGNAL CONTACTS: 30 μ IN Au PER ASTM B488 OVER
20 μ IN Ni PER SAE-ASM-QQ-N-290
BOARDLOCKS: TIN PLATED
ALL OTHER METAL COMPONENTS: YELLOW CHROMATE OVER
ZINC PER ASTM B633 TYPE II
- STANDOFF FORCES:
STANDARD - PCB: 36 LBS. MAX. INSERTION AND 28 LBS. MIN. RETENTION

6 SEE CONTACT SALES DRAWING FOR CONTACT SPECIFICATIONS

- THIS IS A NON-ROHS ASSEMBLY



CATALOG P/N: RM27W2S-1007

PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM] TOLERANCES: DECIMAL: .XX [X.X] $\pm$.01 [0.3] .XXX [X.XX] $\pm$.005 [0.13] .XXXX [X.XXX] $\pm$.XXXX ANGLES: $\pm$ 2° SCALE: X:X				Winchester Electronics Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492	
CUSTOMER DRAWING				RM27W2S-1007 R/A D-SUB RECEPTACLE (NON ROHS)	
DRAWN RDG	DATE 02/22/07	APPROVED WPM	DATE 02/22/07	A SDRM27W2S-1007 SH1 1 OF 1 REV B	
APPROVED XXX	DATE XX/XX/XX	APPROVED XXX	DATE XX/XX/XX		