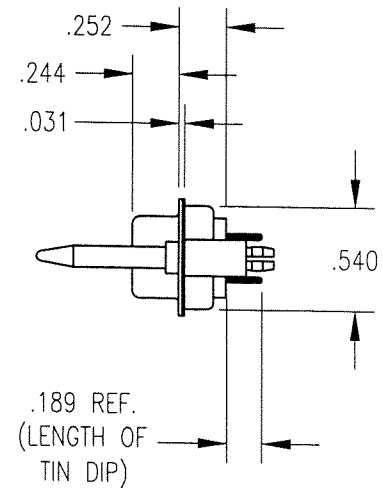
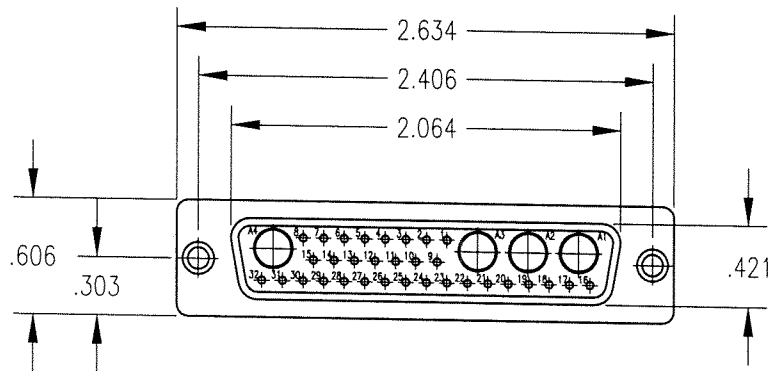
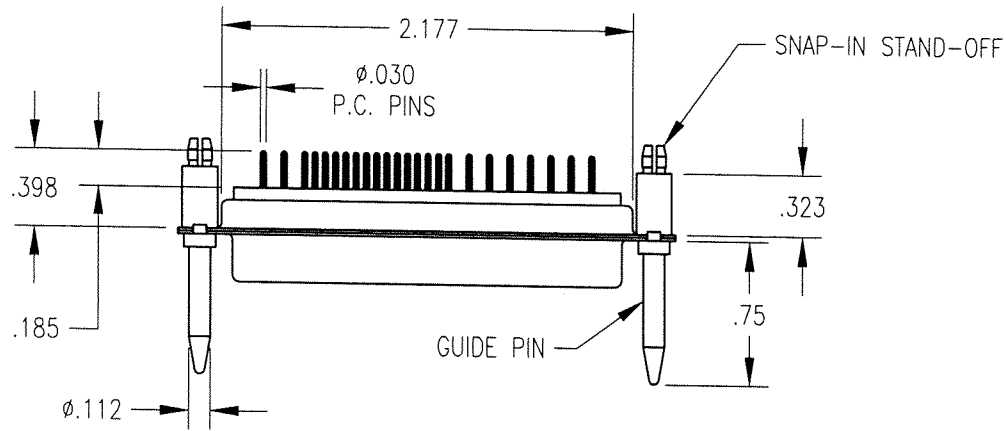


DWC. NO.			
RM36W4S-1001			
REV	DESCRIPTION	BY	APPD
C	ECN 2485	6/22/00	MM



NOTES:

1. MATERIALS:

SHELL: STEEL PER ASTM A568  
 INSULATOR: GLASS FILLED POLYESTER  
 CONTACTS: COPPER ALLOY PER ASTM B140  
 GUIDE PINS: STAINLESS STEEL PER ASTM A582  
 STAND-OFFS: BRASS PER ASTM B16

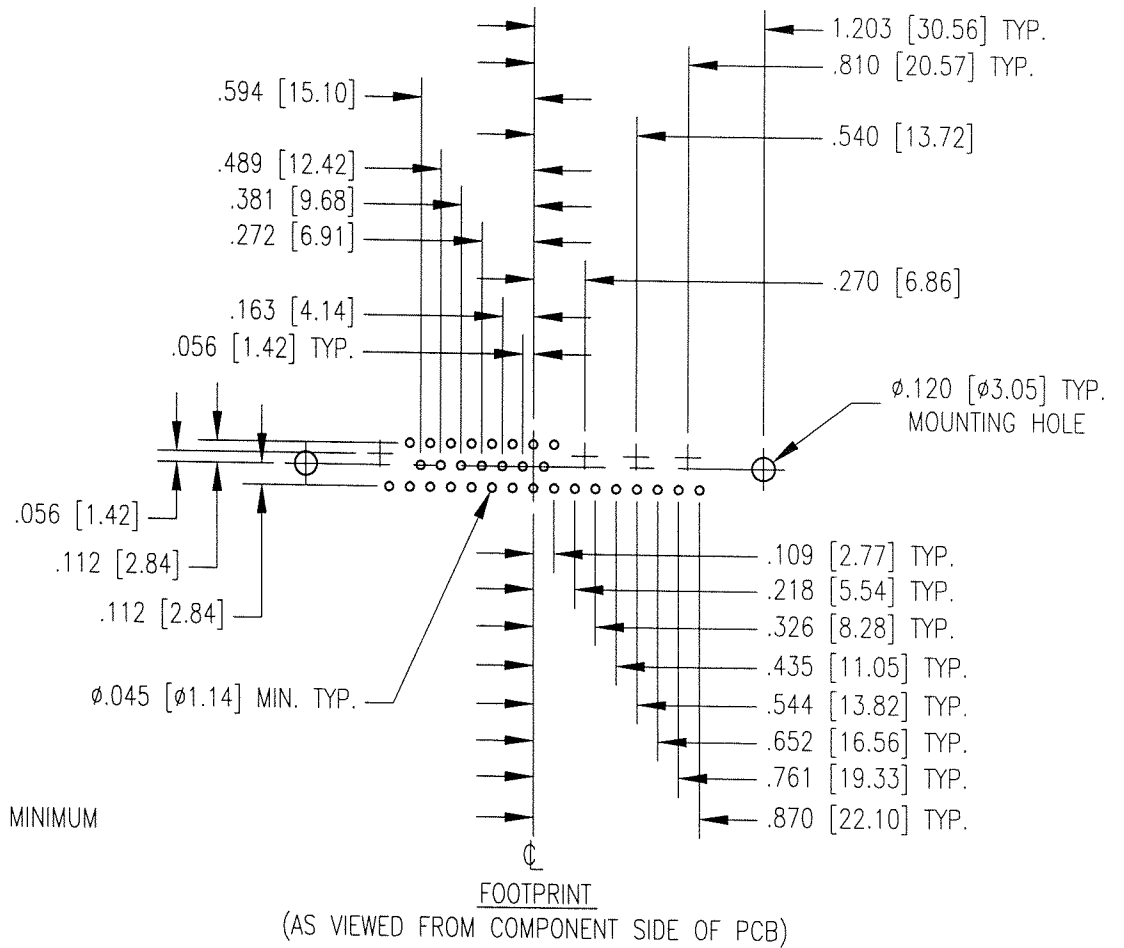
2. FINISH:

CONTACTS: .000030 MIN. GOLD PER MIL-C-14550  
 OVER .000050 MIN. NICKEL PER QQ-N-290  
 GUIDE PINS: PASSIVATED PER QQ-P-35  
 STAND-OFFS: TIN PLATED PER ASTM B545  
 SHELL: YELLOW CHROMATE OVER ZINC PER ASTM B633

3. CONTACT ARRANGEMENT AS SHOWN.

PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES (MM)				<b>Litton</b>	
TOLERANCES: DECIMALS: .xx ± .01/0.254 xxx ± .005/0.127 ANGLES ± 2°				Winchester/Retconn 400 Park Road Watertown, Connecticut 06795	
SCALE: 1:1		TITLE		36W4S D-SUB CONNECTOR	
<b>CUSTOMER DRAWING</b>		DRAWN		DATE	
JMC		2/12/99		2/12/99	
APPROVED		DATE		DATE	
KJT		2/12/99		2/12/99	
A		RM36W4S-1001		SMT. OF REV.	
				1 2 G	

DWG. NO. RM36W4S-1001			
REV	DESCRIPTION	BY	APPD
G	ECN 2485	00/27/01 KJT	



NOTES (CONT.):

- 4. SIGNAL CONTACTS:  
 CURRENT RATING: 5 AMPS  
 RATED VOLTAGE: 250 VOLTS  
 CONTACT RESISTANCE: 2.7 MILLIOHMS MAXIMUM  
 TEST VOLTAGE BETWEEN CONTACTS: 1000 VRMS  
 INSERTION FORCE: 3 OZ. MAXIMUM  
 WITHDRAWAL FORCE: 0.7 OZ. MINIMUM  
 RETENTION IN HOUSING: 9 LBS. MINIMUM
- 5. SHELL:  
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM  
 TEST VOLTAGE BETWEEN CONTACT AND SHELL: 1000 VOLTS MINIMUM  
 VOLUME RESISTIVITY:  $10^{16}$  OHM/CM
- 6. MAXIMUM INSERTION FORCE PER CONNECTOR: 18 LBS

PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES (MM)		<b>Litton</b>	
TOLERANCES: DECIMALS .xx ± .01/0.254 xxx ± .005/0.127 ANGLES ± 2°		Winchester/Retconn 400 Park Road Watertown, Connecticut 06795	
<b>CUSTOMER DRAWING</b>		TITLE 36W4S D-SUB CONNECTOR	
DRAWN JED	DATE 2/12/99	CHECKED JMC	DATE 2/12/99
APPROVED KJT	DATE 2/12/99	APPROVED KJT	DATE 2/12/99
A		RM36W4S-1001	SHT. 2 OF 2 REV. G