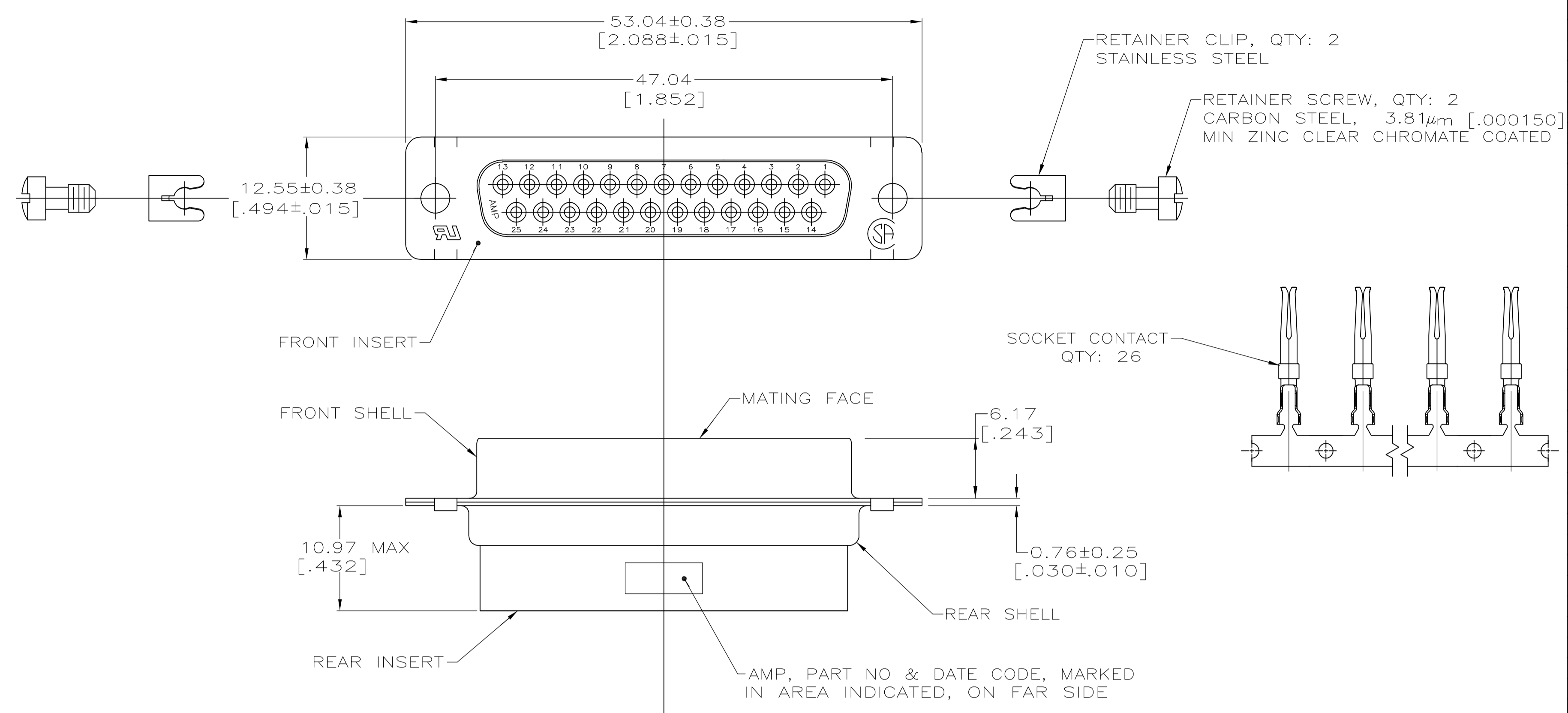
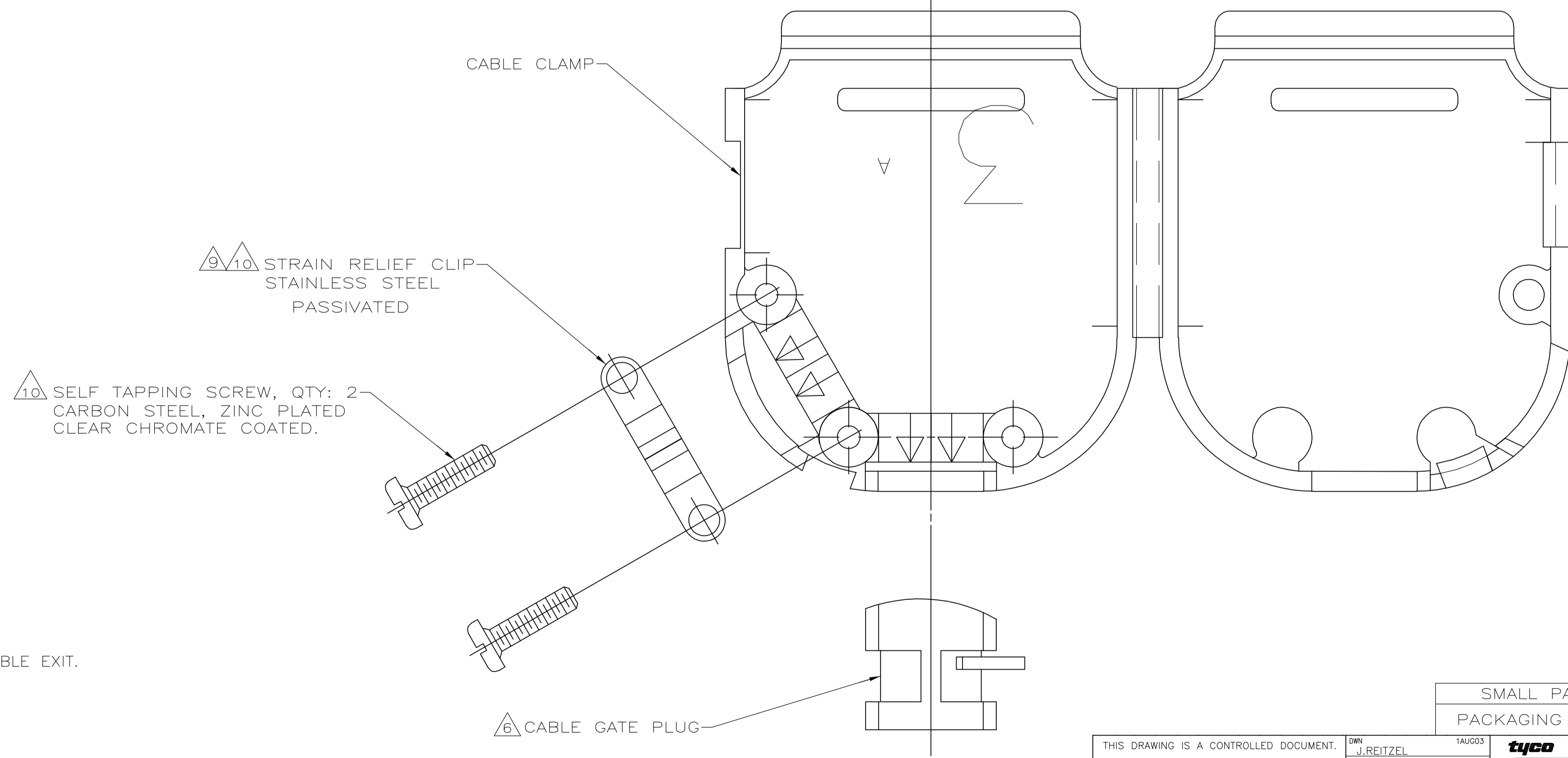


ASSEMBLED VIEW



1. CONTACTS ACCEPT 20-24 AWG RANGE.
- △ INSERTS: NYLON, GLASS FILLED, UL 94V-0 RATED, BLACK.
- △ CABLE CLAMPS: POLYPROPYLENE, BLACK
- △ CONTACTS: PHOSPHOR BRONZE.
- △ SHELLS: CARBON STEEL.
- △ CABLE GATE PLUG TO BE PLACED IN CABLE EXIT NOT BEING USED.
- △ CONTACTS: GOLD FLASH FOR A LENGTH OF 2.54[.100] MIN FROM MATING END, 2.54µm[.000100] MIN TIN ON OPPOSITE END FOR A LENGTH OF 4.06 [.160] MIN FROM END OF INSULATION BARREL, BOTH OVER 0.76µm[.000030] MIN NICKEL ON ENTIRE CONTACT.
- △ SHELLS: 5.08 µm[.000200] MIN TIN OVER 2.54µm[.000100] MIN COPPER.
- △ STRAIN RELIEF CLIP CAN BE REVERSED FOR PROPER INSTALLATION, DEPENDING ON SIZE OF CABLE DIAMETER.
- △ STRAIN RELIEF CLIP AND SELF TAPPING SCREWS MAY BE USED AT EITHER CABLE EXIT.
11. CABLE DIAMETER RANGE = 4.58-11.68 [.180-.460].



SMALL PACK	749812-9
PACKAGING TYPE	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J. REITZEL 1AUG03		Tyco Electronics Corporation	
DIMENSIONS: mm [INCHES]		CHK S. BOLASH 1AUG03		Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D M. WAMSLEY 1AUG03		RECEPTACLE KIT, UNASSEMBLED, SIZE 3, 25 POSITION, AMPLIMITE, HDP-20	
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	108-40005	SIZE	A1
2 PLC ± 0.13[.005]	3 PLC ± -	APPLICATION SPEC	114-40030	SCALE	3:1
4 PLC ± -	ANGLES ± -	WEIGHT	-	SHEET	1 OF 1
MATERIAL	FINISH	CUSTOMER DRAWING	00779	REV	A