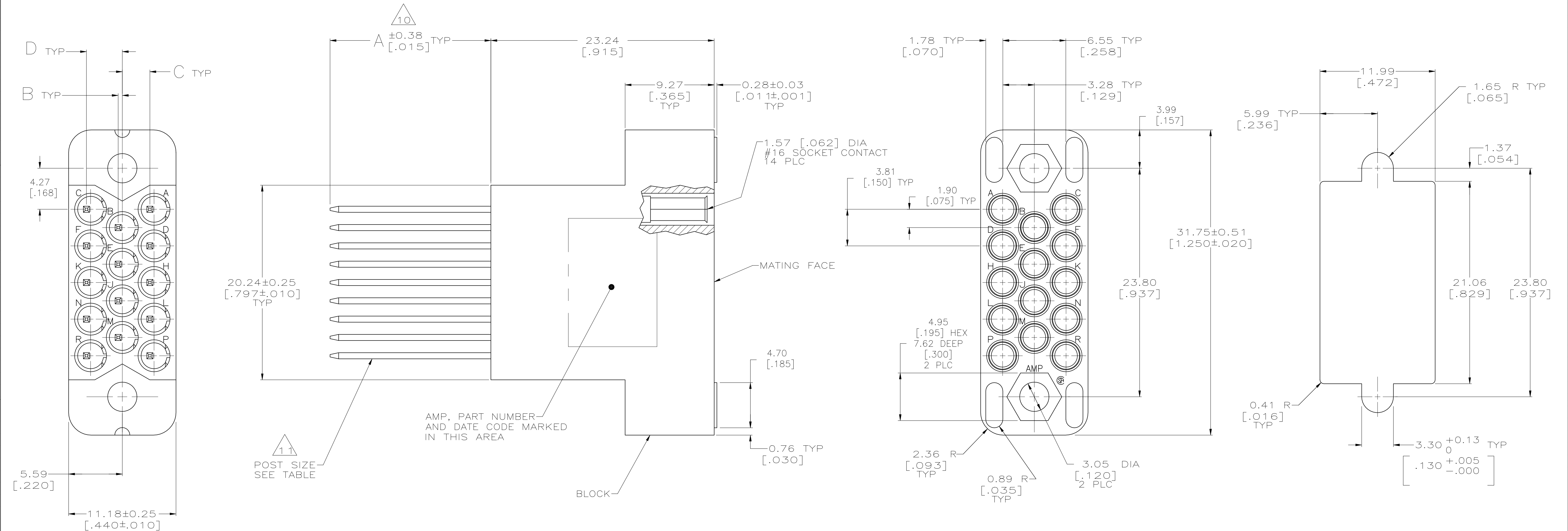


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
R1		REVISED PER ECN-22-171574	26AUG2022	RK	MZ



- △ PHENOLIC, BLACK.
- △ BODY: BRASS, MIL-C-50; POST: BRASS, ASTM B-134; SPRING: STAINLESS STEEL, QQ-5-766.
- △ BODY AND POST: BRASS, ASTM B-36; SPRING: STAINLESS STEEL, QQ-5-766.
- △ GOLD PER MIL-G-45204, NICKEL PER QQ-N-290, TIN-LEAD PER MIL-T-10727 AND COPPER PER MIL-C-14550.
- △ 1.27um [0.000050] MIN TIN-LEAD OVER 1.27um[0.000050] MIN NICKEL.
- △ 0.76um [0.000030] MIN GOLD OVER 1.27um[0.000050] MIN NICKEL.
- △ 0.76um [0.000030] MIN GOLD ON MATING END FOR A LENGTH OF 5.08 [0.200] MIN, GOLD FLASH ON THE REMAINDER OVER 1.27um[0.000050] MIN NICKEL.
- △ 2.54um [0.000100] MIN TIN-LEAD OVER 2.54um[0.000100] MIN COPPER.
- △ 2.54um [0.000100] MIN TIN-LEAD OVER 1.27um [0.000050] MIN NICKEL.
- △ 10 WHEN CONTACT IS FULLY SEATED FORWARD.
- △ 11 CONTACTS ARE SEMI-AUTOMATICALLY WIRABLE.
- 12. MAX WIRE TO BE USED WITH THIS CONNECTOR IS NO. 24 AWG.
- △ 13 2.54um [0.000100] MIN TIN OVER 1.27um[0.000050] MIN NICKEL.

OBSOLETE	3.73 [.147]	2.87 [.113]	0.43 [.017]	6.63 [.261]	△13	△7	△2	0.64 X 0.64 [.025 X .025]	1	3-205508-4
	3.73 [.147]	2.87 [.113]	0.43 [.017]	6.63 [.261]	△8	△7	△2	0.64 X 0.64 [.025 X .025]	1	3-205508-1
OBSOLETE	3.30 [.130]	3.30 [.130]	0 [.000]	20.57 [.810]	△9	△6	△3	0.79 X 1.57 [.031 X .062]	3	205508-8
	3.73 [.147]	2.87 [.113]	0.43 [.017]	16.74 [.659]	△8	△5	△2	0.64 X 0.64 [.025 X .025]	3	205508-3
	D	C	B	A	FINISH CONTACT POST	FINISH CONTACT BODY	MATERIAL CONTACT	CONTACT POST SIZE	NO OF TERM	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D.GELTZ 04/20/94	TE Connectivity	
DIMENSIONS: mm (INCHES)		CHK R.STONE 04/25/94	NAME SOCKET ASSEMBLY, 14 POSITION, AUTOWIRABLE, M SERIES	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	PRODUCT SPEC -	
0 PLC ± - 1 PLC ± - 2 PLC ± 0.13 [005] 3 PLC ± - 4 PLC ± - ANGLES ± -		APPLICATION SPEC -	SIZE A1	
MATERIAL BLOCK: △		WEIGHT -	CAGE CODE 00779	
CONTACT: SEE TABLE		FINISH CONTACT: SEE TABLE	DRAWING NO 205508	
		CUSTOMER DRAWING		RESTRICTED TO -
		SCALE 5:1		SHEET 1 OF 1
		REV R1		