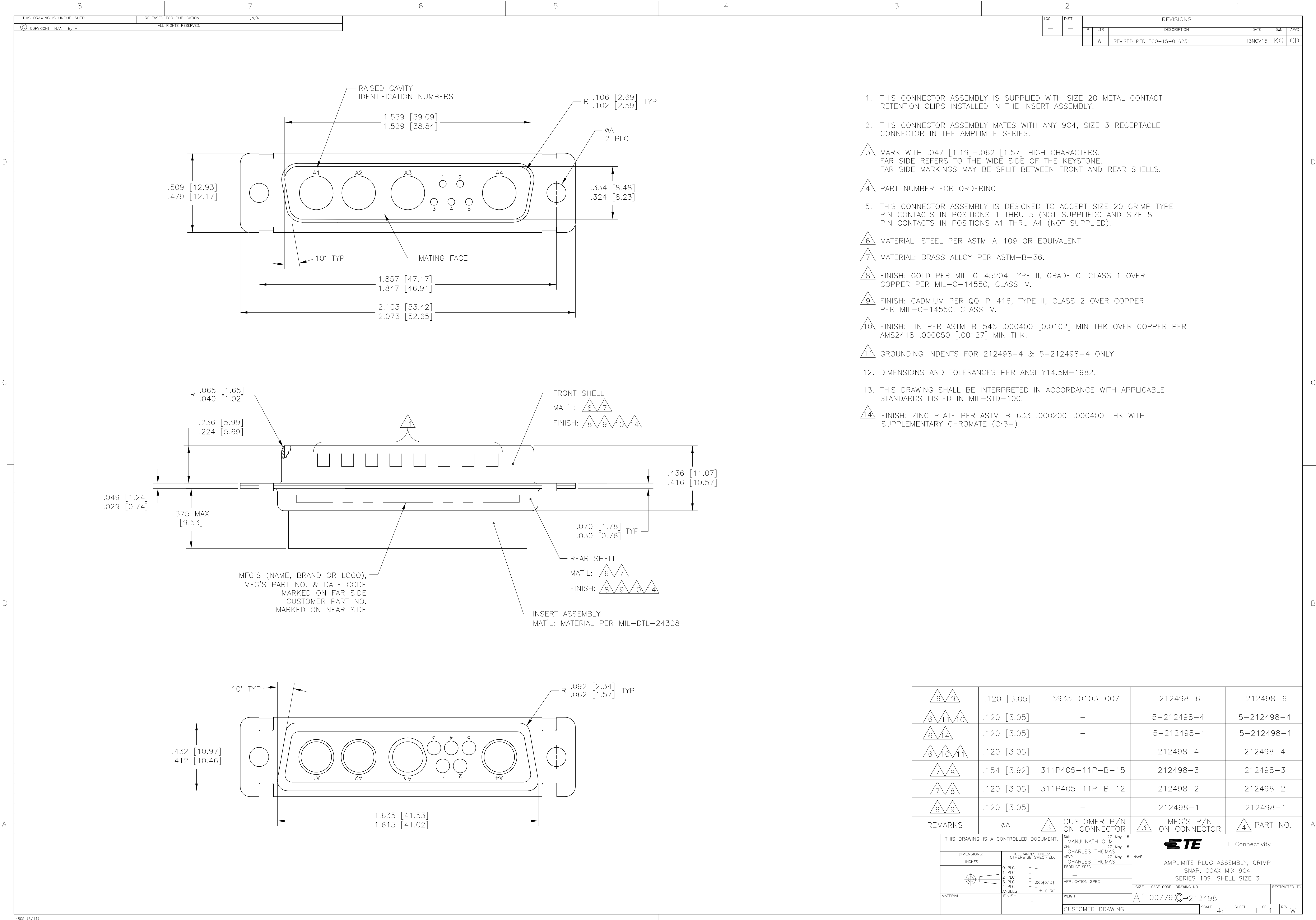




1. THIS CONNECTOR ASSEMBLY IS SUPPLIED WITH SIZE 20 METAL CONTACT RETENTION CLIPS INSTALLED IN THE INSERT ASSEMBLY.
2. THIS CONNECTOR ASSEMBLY MATES WITH ANY 9C4, SIZE 3 RECEPTACLE CONNECTOR IN THE AMPLIMITE SERIES.
3. MARK WITH .047 [1.19]–.062 [1.57] HIGH CHARACTERS. FAR SIDE REFERS TO THE WIDE SIDE OF THE KEYSTONE. FAR SIDE MARKINGS MAY BE SPLIT BETWEEN FRONT AND REAR SHELLS.
4. PART NUMBER FOR ORDERING.
5. THIS CONNECTOR ASSEMBLY IS DESIGNED TO ACCEPT SIZE 20 CRIMP TYPE PIN CONTACTS IN POSITIONS 1 THRU 5 (NOT SUPPLIED) AND SIZE 8 PIN CONTACTS IN POSITIONS A1 THRU A4 (NOT SUPPLIED).
6. MATERIAL: STEEL PER ASTM–A–109 OR EQUIVALENT.
7. MATERIAL: BRASS ALLOY PER ASTM–B–36.
8. FINISH: GOLD PER MIL–G–45204 TYPE II, GRADE C, CLASS 1 OVER COPPER PER MIL–C–14550, CLASS IV.
9. FINISH: CADMIUM PER QQ–P–416, TYPE II, CLASS 2 OVER COPPER PER MIL–C–14550, CLASS IV.
10. FINISH: TIN PER ASTM–B–545 .000400 [0.0102] MIN THK OVER COPPER PER AMS2418 .000050 [.00127] MIN THK.
11. GROUNDING INDENTS FOR 212498–4 & 5–212498–4 ONLY.
12. DIMENSIONS AND TOLERANCES PER ANSI Y14.5M–1982.
13. THIS DRAWING SHALL BE INTERPRETED IN ACCORDANCE WITH APPLICABLE STANDARDS LISTED IN MIL–STD–100.
14. FINISH: ZINC PLATE PER ASTM–B–633 .000200–.000400 THK WITH SUPPLEMENTARY CHROMATE (Cr3+).

	.120 [3.05]	T5935–0103–007	212498–6	212498–6
	.120 [3.05]	–	5–212498–4	5–212498–4
	.120 [3.05]	–	5–212498–1	5–212498–1
	.120 [3.05]	–	212498–4	212498–4
	.154 [3.92]	311P405–11P–B–15	212498–3	212498–3
	.120 [3.05]	311P405–11P–B–12	212498–2	212498–2
	.120 [3.05]	–	212498–1	212498–1
REMARKS	ØA	CUSTOMER P/N ON CONNECTOR	MFG'S P/N ON CONNECTOR	PART NO.
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN MANJUNATH G M CHK CHARLES THOMAS APVD CHARLES THOMAS	TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME
		0 PLC ± – 1 PLC ± – 2 PLC ± – 3 PLC ± .005(0.13) 4 PLC ± – ANGLES ± 0° 30'		AMPLIMITE PLUG ASSEMBLY, CRIMP SNAP, COAX MIX 9C4 SERIES 109, SHELL SIZE 3
MATERIAL –		FINISH –		SIZE A1
WEIGHT –		APPLICATION SPEC –		RESTRICTED TO –
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 1