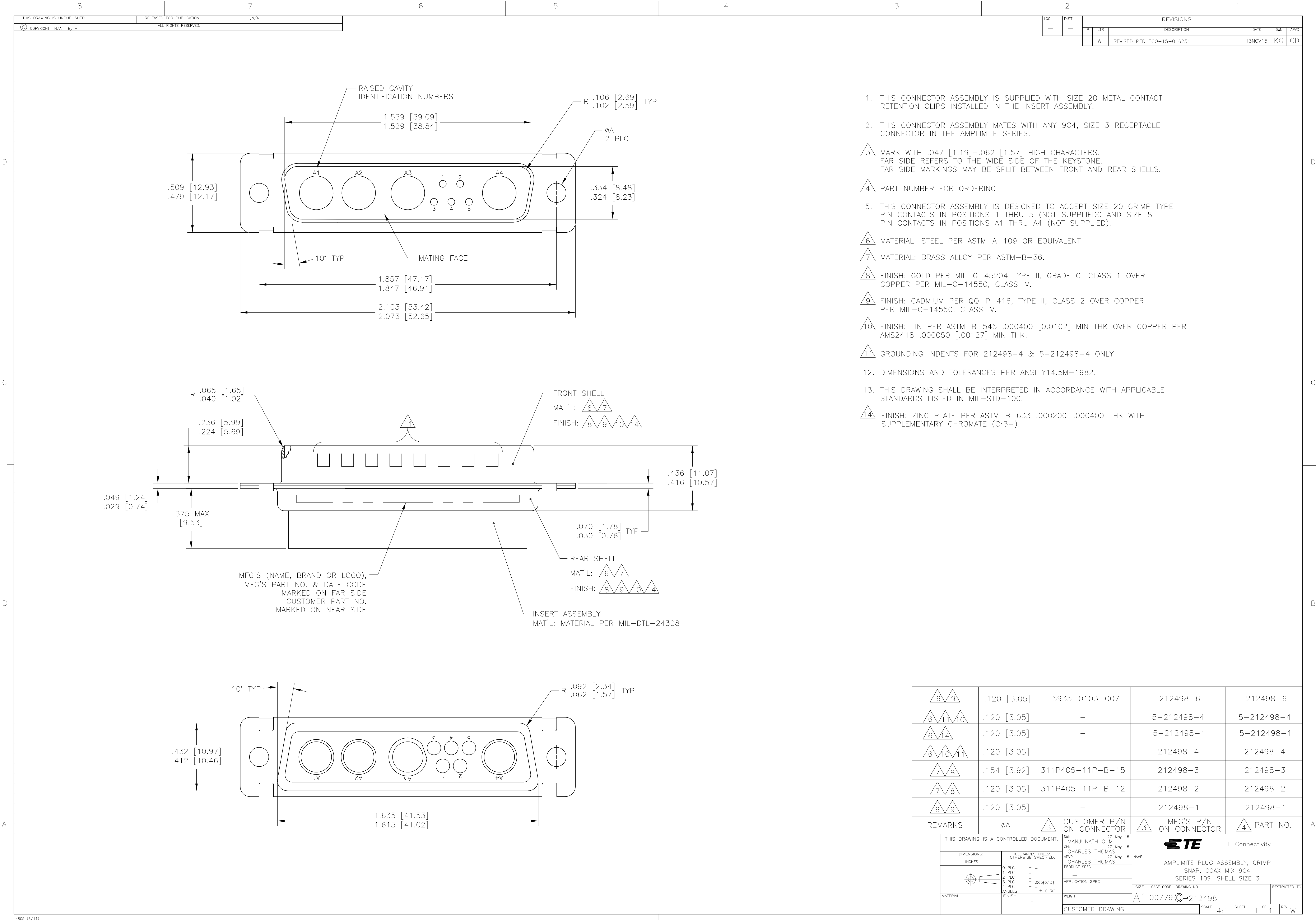




1. THIS CONNECTOR ASSEMBLY IS SUPPLIED WITH SIZE 20 METAL CONTACT RETENTION CLIPS INSTALLED IN THE INSERT ASSEMBLY.
2. THIS CONNECTOR ASSEMBLY MATES WITH ANY 9C4, SIZE 3 RECEPTACLE CONNECTOR IN THE AMPLIMITE SERIES.
- 3 MARK WITH .047 [1.19]–.062 [1.57] HIGH CHARACTERS. FAR SIDE REFERS TO THE WIDE SIDE 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:	PRODUCT SPEC	AMPLIMITE PLUG ASSEMBLY, CRIMP SNAP, COAX MIX 9C4 SERIES 109, SHELL SIZE 3	
	0 PLC ± – 1 PLC ± – 2 PLC ± – 3 PLC ± .005(0.13) 4 PLC ± – ANGLES ± 0° 30'	APPLICATION SPEC	SIZE	CAGE CODE
MATERIAL	FINISH	WEIGHT	A100779	212498
CUSTOMER DRAWING		SCALE	4:1	SHEET 1 OF 1

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