

1. THIS CONNECTOR ASSEMBLY IS SUPPLIED WITH SIZE 20 METAL CONTACT RETENTION CLIPS INSTALLED IN THE INSERT ASSEMBLY.

REVISIONS

DESCRIPTION

13NOV15 KG C

W REVISED PER ECO-15-016251

2. THIS CONNECTOR ASSEMBLY MATES WITH ANY 9C4, SIZE 3 RECEPTACLE CONNECTOR IN THE AMPLIMITE SERIES.

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.

PART NUMBER FOR ORDERING.

5. THIS CONNECTOR ASSEMBLY IS DESIGNED TO ACCEPT SIZE 20 CRIMP TYPE PIN CONTACTS IN POSITIONS 1 THRU 5 (NOT SUPPLIEDO AND SIZE 8 PIN CONTACTS IN POSITIONS A1 THRU A4 (NOT SUPPLIED).

6 MATERIAL: STEEL PER ASTM-A-109 OR EQUIVALENT.

 $\sqrt{7}$ MATERIAL: BRASS ALLOY PER ASTM-B-36.

FINISH: GOLD PER MIL-G-45204 TYPE II, GRADE C, CLASS 1 OVER COPPER PER MIL-C-14550, CLASS IV.

FINISH: CADMIUM PER QQ-P-416, TYPE II, CLASS 2 OVER COPPER PER MIL-C-14550, CLASS IV.

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.

FINISH: ZINC PLATE PER ASTM-B-633 .000200-.000400 THK WITH SUPPLEMENTARY CHROMATE (Cr3+).

6/9	.120 [3.05]	T5935-0103-007	212498-6	212498-6
6 11 10	.120 [3.05]	_	5-212498-4	5-212498-4
6 14	.120 [3.05]	_	5-212498-1	5-212498-1
6/10/11	.120 [3.05]	_	212498-4	212498-4
<u></u>	.154 [3.92]	311P405-11P-B-15	212498-3	212498-3
<u></u>	.120 [3.05]	311P405-11P-B-12	212498-2	212498-2
6 9	.120 [3.05]	_	212498-1	212498-1
REMARKS	ØA	CUSTOMER P/N ON CONNECTOR	MFG'S P/N ON CONNECTOR	A PART NO.
THIS DRAWING IS A CONTROLLED DOCUMENT. DWN 27-May-15 MANJUNATH G M CHK 27-May-15 CHARLES THOMAS				

DIMENSIONS:
INCHES

OTHERWISE SPECIFIED:
OTHERWISE

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity: 5-212498-4