



- THIS PLUG WILL MATE WITH ANY 3604, SIZE 5 RECEPTACLE IN AMPLIMITE SERIES.
 - MAXIMUM WIRE INSULATION TO BE USED WITH THIS PLUG IS #.072.
 - THIS CONNECTOR ACCEPTS (4) POWER 8, OR COAX PIN CONTACTS IN POSITIONS A1 THRU A4, PURCHASED SEPARATELY.
 - THIS CONNECTOR ACCEPTS SIZE 20 PIN SIGNAL CONTACTS IN POSITIONS 1 THRU 32, PURCHASED SEPARATELY.
 - INSERTION/EXTRACTION TOOL USED FOR SIZE 20 PIN SIGNAL CONTACTS IS 91067-2.
- UL/CSA DESIGNATION STAMPED IN THIS AREA, OPTIONAL.
 - STEEL PER ASTM-A-109.
 - BRASS PER MIL-C-50 AND ASTM-B-36 UNS NO. C26000.
 - FINISH: CADMIUM PLATED PER QQ-P-416, TYPE II, CLASS 2.
 - FINISH: GOLD PLATED PER MIL-G-45204 TYPE II, GRADE C, CLASS 1 OVER COPPER PER MIL-C-14550, CLASS IV.
 - FINISH: TIN PER ASTM-B-545-.000200 MIN THK OVER COPPER PER AMS2418-.000100-.000200 THK.
 - GROUNDING INDENTS FOR 208744-5 & 5-208744-5 ONLY.
 - FINISH: TIN PER ASTM-B-545-.000200 MIN THK OVER COPPER PER AMS2418-.000100-.000200 THK.
 - FINISH: ZINC PLATE PER ASTM-B-633-.000200-.000400 THK WITH SUPPLEMENTARY CHROMATE (Cr3+).

	.120	-	5-208744-5
	.154	-	5-208744-2
	.120	-	5-208744-1
	.120	-	208744-5
	.154	311P405-23P-B-15	208744-4
	.120	311P405-23P-B-12	208744-3
	.154	-	208744-2
	.120	-	208744-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DATE: 02-20-83	BY: SHELLEY
REVISIONS:		DATE: 02-20-83	BY: SHELLEY
1	REVISED PER ECO-09-013277	DATE: 09-01-09	BY: CT

DESIGNER: SHELLEY	CHECKED: SHELLEY	DATE: 02-20-83
DRAWN: SHELLEY	DATE: 02-20-83	
APPROVED: SHELLEY	DATE: 02-20-83	

COMPANY: Tyco Electronics Corporation	ADDRESS: Harrisburg, PA 17105-3608
PART NO.: 208744	DESCRIPTION: PLUG ASSEMBLY
SIZE: 5	SIZE: 5, COAX. MIX.
DRAWING NO.: 100779	REVISED TO: 208744
CUSTOMER DRAWING	DATE: 02-20-83