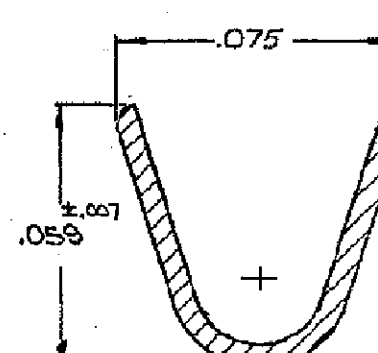
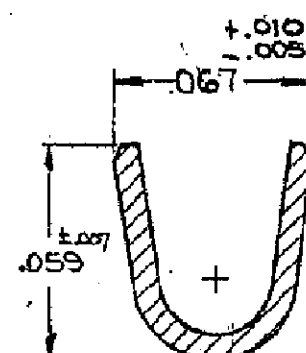
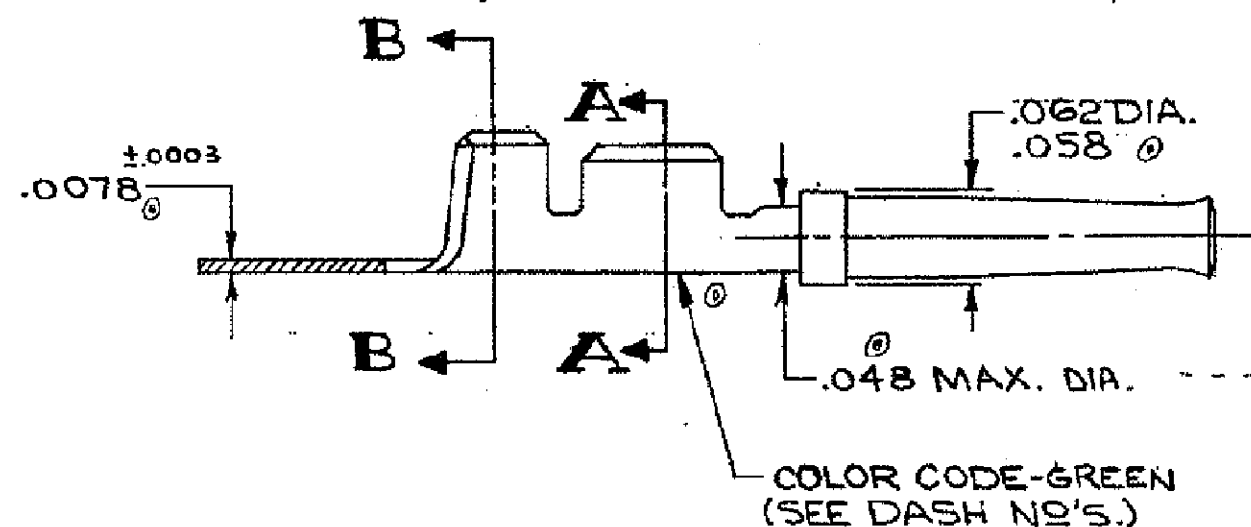
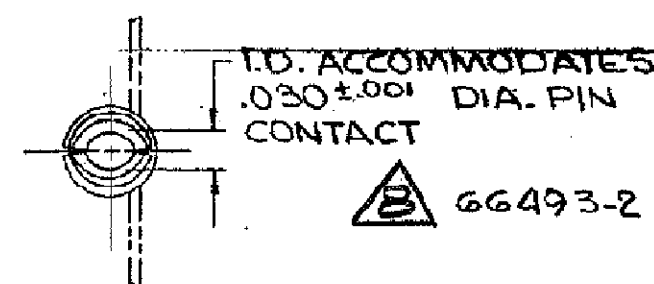
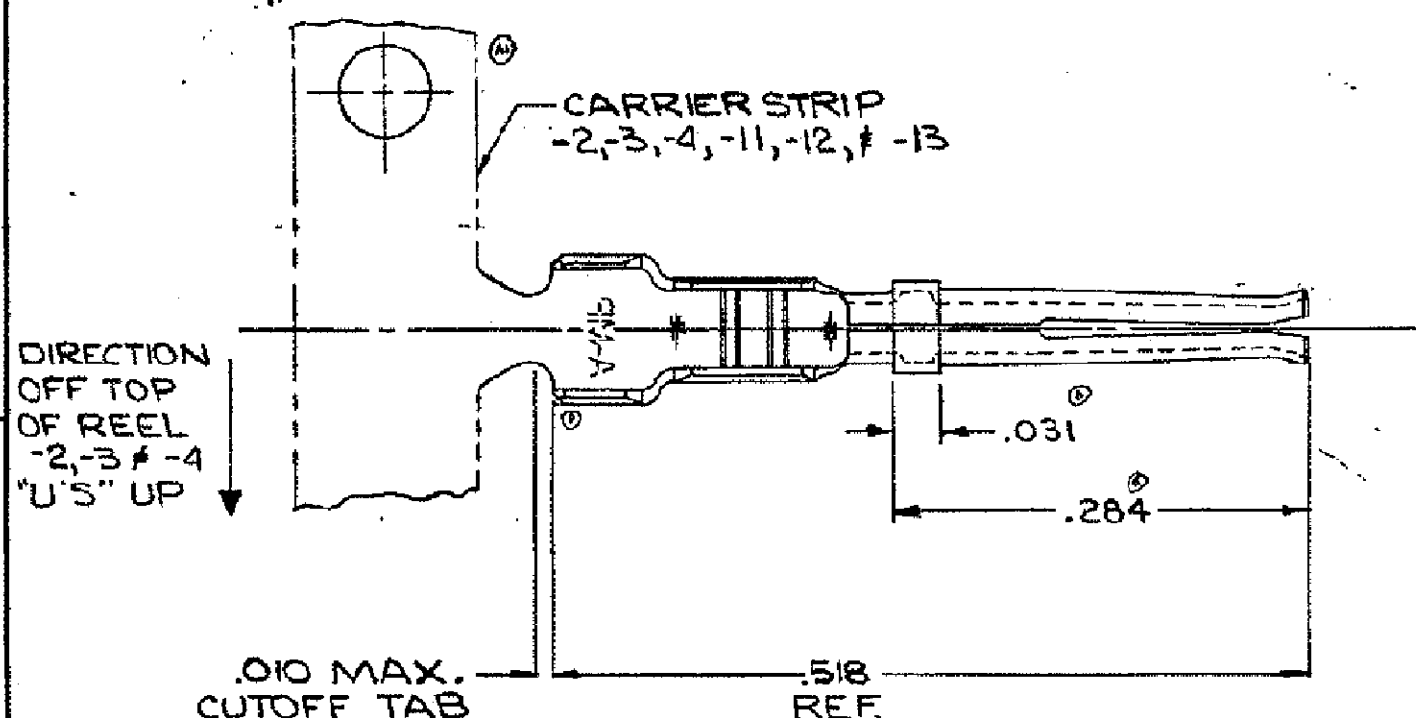


REVISIONS			
ZONE	LTR	DESCRIPTION	DATE
M		OBS -2 PER ECN BD6171	6-19-92
N		OBS -8 PER EC Q020-781-95	7-18-94
P		OBS -2 PER EC QUID-0225-00	12-28-00
R		SUPERSEDED -9 PER EC QUID-0226-00	24SEP01
			JG



- 66493-2 1. AS SHOWN.
2. PLATED .000050 GOLD OVER .000050 NICKEL.
- 66493-3 1. SAME AS -2 EXCEPT:
2. PLATED SEL. .000030 GOLD PER MIL-G-45204 FOR .150/100 LENGTH FROM MATING END WITH REMAINDER OF CONTACT GOLD FLASHED PER MIL-G-45204. ENTIRE CONTACT UNDER-PLATED WITH .000050 NICKEL PER QQ-N-290.
- 66493-4 1. SAME AS -2 EXCEPT:
2. PLATED GOLD FLASH PER MIL-G-45204 OVER .000030 NICKEL PER QQ-N-290.
- 66493-8 1. SAME AS -2 EXCEPT:
2. LOOSE PIECE, COLOR CODED GREEN.
- 66493-9 1. SAME AS -3 EXCEPT:
2. LOOSE PIECE, COLOR CODED GREEN.
- 66493-10 1. SAME AS -4 EXCEPT:
2. LOOSE PIECE, COLOR CODED GREEN.
- 66493-1 1. SAME AS -2 EXCEPT:
2. REVERSE REEL.
- 66493-2 1. SAME AS -3 EXCEPT:
2. REVERSE REEL.
- 66493-3 1. SAME AS -4 EXCEPT:
2. REVERSE REEL.

- 1. WIRE RANGE: 22-28 AWG.
- 2. INSULATION RANGE: .030-.040.
- 3. WILL ACCEPT (2) #28 GA. WIRES.
- 4. ENGAGEMENT FORCE MAX. OF 12 OZ. W/.031 DIA. PIN PER MS3197-22Y1 AND WITHDRAWAL FORCE OF 0.6 OZ. W/.029 DIA. PIN PER MS3197-22X1 AFTER CONDITIONING.

- 4 SUPERSEDED BY -3
- 1-0 SUPERSEDED BY -9
- 1-3 SUPERSEDED BY 1--2
- OBSOLETE PART NUMBER
- 9 SUPERSEDED BY -3

SECTION A-A
 SCALE: 20-1

SECTION B-B
 SCALE: 20-1

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ON DECIMALS ± .005 ANGLES ± .5°		CONTRACT NO.		AMP INCORPORATED HARRISBURG, PENNSYLVANIA	
MATERIAL COPPER ALLOY PER QQ-B-750		OR BY CHK APPRO OTHER APPD		NAME CONTACT SOCKET, SIZE 22, OPEN BARREL	
		SIZE C		CODE IDENT NO. 00779	NUMBER 66493
		SCALE 10-1		SHEET 1 OF 1	

CUSTOMER DRAWING