



- ⚠ FOR USE WITH .093 MINIMUM THICK PRINTED CIRCUIT BOARD. REFER TO APPLICATION SPECIFICATION FOR PRINTED CIRCUIT BOARD LAYOUT DIMENSIONS AND FINISH RECOMMENDATIONS.
- ⚠ DUPLEX PLATED: GOLD FLASH ON MATING SURFACE, BRIGHT TIN OR BRIGHT TIN LEAD ON COMPLIANT PIN, ALL OVER NICKEL.
- ⚠ .000030 MINIMUM GOLD IN MATING AREA.
.000100 MINIMUM TIN OR TIN-LEAD ON COMPLIANT PIN.
ALL OVER .000050 MINIMUM NICKEL.
- OR
GOLD FLASH OVER PALLADIUM NICKEL
.000030 MINIMUM TOTAL IN MATING AREA.
.000100 MINIMUM TIN OR TIN-LEAD ON COMPLIANT PIN.
ALL OVER .000050 MINIMUM NICKEL.
- ⚠ PLATED .0002-.0004 BRIGHT TIN
- 5. NOTE REMOVED.
- ⚠ FLAME RETARDANT 94V-0 RATED THERMOPLASTIC; COLOR: BLACK.

OBSOLETE	⚠	747714-2
	⚠	747714-1
	CONTACT FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009.		DIN D. HARDY 04-12-94	STE TE Connectivity	
DIMENSIONS: INCHES		CHK R. STONE 04-26-94	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	RCPT ASSY, SIZE 4, 37 POSN, AMPLIMITE™	
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	HDP, MDM PROFILE, W/ ACTION PIN CONT &	
2 PLC ± -	3 PLC ± .005	APPLICATION SPEC	METAL SHELL, W/ #4-40 INSERTS	
4 PLC ± -	ANGLES ± °	SIZE	CAGE CODE	DRAWING NO
MATERIAL: HOUSING: ⚠ SHELL: CARBON STEEL CONTACTS: COPPER ALLOY INSERTS: BRASS		WEIGHT	A1	00779
FINISH: CONTACTS: SEE TABLE SHELL: ⚠		CUSTOMER DRAWING	SCALE	4:1
			SHEET	1 OF 1
			REV	L