



ASSEMBLED VIEW

- 1. CONTACTS ACCEPT 22-26 AWG RANGE.
- △ HOUSING: POLYESTER OR NYLON, GLASS FILLED, UL94V-0 RATED, COLOR BLACK.  
GROMMETS: PVC, UL94V-0 RATED, COLOR BLACK.  
CONTACTS: PHOSPHOR BRONZE.  
SHELLS: CARBON STEEL.  
CABLE CLAMPS: ZINC.  
SCREWS & NUTS: CARBON STEEL.
- △ CONTACTS: GOLD FLASH FOR A LENGTH OF 3.81[.150] MIN FROM MATING END 2.54µm[.000100] MIN TIN ON OPPOSITE END FOR A LENGTH OF 6.60[.260] MIN, BOTH OVER 0.76µm[.000030] NICKEL ON ENTIRE CONTACT.  
SHELLS: 5.08µm[.000200] MIN TIN OVER 1.27µm[.000050] MIN COPPER.  
MOUNTING SCREWS & NUTS: 3.81µm[.000150] MIN ZINC, CLEAR CHROMATE COATED.  
FILISTER HEAD SCREWS: ZINC, CLEAR CHROMATE COATED.
- △ CABLE CLAMPS: NICKEL OVER COPPER.

749810-7  
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN	J.GERACE	22MAR06	Tyco Electronics Corporation Harrisburg, PA 17105-3608		
DIMENSIONS: INCHES		CIK	C.ROHDE	22MAR06	NAME		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	M.WALMSLEY	22MAR06	PLUG KIT, SIZE 1, 9 POS, METAL SHELL, UNASSEMBLED, AMPLITE HDE-20		
0 PLC	± -	PRODUCT SPEC	108-40011				
1 PLC	± -	APPLICATION SPEC	114-40003				
2 PLC	± 0.13 [.005]	SIZE	A1	CAGE CODE	00779	DRAWING NO	749810-7
3 PLC	± -	WEIGHT	-		SCALE	3:1	SHEET 1 OF 1
4 PLC	± -	CUSTOMER DRAWING	REV A				