



ASSEMBLED VIEW

1. CONTACTS ACCEPT 22-26 AWG RANGE.
2. 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.
3. 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.
4. CABLE CLAMPS: NICKEL OVER COPPER.

GROMMET FROM ASSORTMENT TO BE DETERMINED BY CABLE DIAMETER

749814-7  
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 RECEPTACLE KIT, SIZE 1, 9 POS, METAL SHELL, UNASSEMBLED, AMPLITE HDE-20	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.WALMSLEY 22MAR06	PRODUCT SPEC 108-40011	
0. PLC ± -		APPLICATION SPEC 114-40003		
1. PLC ± -		SIZE 1		
2. PLC ± 0.13 [.005]		CAGE CODE DRAWING NO. 00779		
3. PLC ± -		RESTRICTED TO		
4. PLC ± -		WEIGHT -		
ANGLES ± -		CUSTOMER DRAWING		
MATERIAL		SCALE 3:1		
FINISH		SHEET 1 OF 1		
2		REV A		