



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.

749810-9  
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J.GERACE 22MAR06	TE Connectivity
DIMENSIONS: INCHES		CIK C.ROHDE 22MAR06	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M.WALMSLEY 22MAR06	NAME
0. PLC ± -	1. PLC ± -	108-40011	PRODUCT SPEC
2. PLC ± 0.13 [.005]	3. PLC ± -	114-40003	APPLICATION SPEC
4. PLC ± -	ANGLES ± -	100779	RESTRICTED TO
MATERIAL	FINISH	WEIGHT	SIZE
2	3, 4	—	CAGE CODE
CUSTOMER DRAWING		SCALE 3:1	SHEET 1 OF 1
		DRAWING NO. 749810-9	REV A1