



- △1 DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- △2 MATERIAL:
HOUSING - 94V-0 RATED POLYCARBONATE, CLEAR
TERMINAL - PHOSPHOR BRONZ, PLATED WITH 1.27 μ m [.000050] MINIMUM THICK GOLD IN LOCALIZED GOLD PLATE AREA, GOLD FLASH OVER THE REMAINDER, OVER 2.54 μ m [.000100] MINIMUM THICK NICKEL UNDERPLATE.
SHIELD - COPPER ALLOY WITH 1.27 μ m [.000050] MINIMUM SEMI-BRIGHT(SATIN) NICKEL.
LOAD BAR - PBT POLYESTER, BLACK.
3. PLUG WILL ACCEPT A 24 OR 26 SOLID CONDUCTOR, PROVIDED THE INSULATED CONDUCTOR DIAMETER IS 0.89 [.035] TO 0.99 [.039] WITH A SHIELDED, PLIABLE, LOOSE CABLE JACKET OF 4.83 [.190] TO 5.21 [.205] DIAMETER OR A SHIELDED, RIGID, HARD CABLE JACKET OF 4.83 [.190] TO 5.08 [.200] DIAMETER.
- △4 TERMINATED DIMENSION 6.15 [.242] MAXIMUM.
- △5 500 ASSEMBLIES AND 500 LOAD BARS PER PACKAGE.
- △6 100 ASSEMBLIES AND 100 LOAD BARS PER PACKAGE.
- △7 25 ASSEMBLIES AND 25 LOAD BARS PER PACKAGE.
- △8 UL RECOGNIZED: FILE NUMBER E81956

SUPSD BY 5-569550-2	△7	5-569550-4
	△6	5-569550-3
	△5	5-569550-2
	PACKAGED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. GARRETT 10-11-95	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK C. WHITT 10-31-95		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD E. LAURER 11-7-95	NAME	
0 PLC ± -		PRODUCT SPEC	MODULAR PLUG ASSEMBLY, 8 POSITION, SHIELDED, ROUND CABLE, SOLID WIRE, HIGH PERFORMANCE	
1 PLC ± -		108-1163		
2 PLC ± -		APPLICATION SPEC	SIZE	
3 PLC ± -		114-6053	CAGE CODE	
4 PLC ± -		WEIGHT	DRAWING NO	
ANGLES ± -		-	RESTRICTED TO	
FINISH		CUSTOMER DRAWING	SCALE	
- △2			4:1	
			SHEET	
			1 OF 1	
			REV	
			F1	