



1. DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
2. MATERIAL:  
HOUSING - 94V-0 RATED POLYCARBONATE, CLEAR  
TERMINAL - PHOSPHOR BRONZ, PLATED WITH 1.27 $\mu$ m [.000050] MINIMUM THICK GOLD IN LOCALIZED GOLD PLATE AREA, GOLD FLASH OVER THE REMAINDER, OVER 2.54 $\mu$ m [.000100] MINIMUM THICK NICKEL UNDERPLATE.  
SHIELD - COPPER ALLOY WITH 1.27 $\mu$ 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	<div>7</div>	5-569550-4
	<div>6</div>	5-569550-3
	<div>5</div>	5-569550-2
	PACKAGED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. GARRETT 10-11-95	<div>Tyco Electronics</div> <div>Tyco Electronics Corporation</div> <div>Harrisburg, PA 17105-3608</div>	
		CHK C. WHITT 10-31-95		
DIMENSIONS: mm [INCHES]		APVD E. LAURER 11-7-95	NAME MODULAR PLUG ASSEMBLY, 8 POSITION,SHIELDED,ROUND CABLE,SOLID WIRE,HIGH PERFORMANCE	
<div><div></div></div>		PRODUCT SPEC 108-1163		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC 114-6053	SIZE A2	CAGE CODE 00779
MATERIAL - 2		WEIGHT -	DRAWING NO C=569550	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 4:1	SHEET 1 of 1
			REV F	