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LOC	DIST	REVISIONS					
HM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		D		REV ECO-06-022160	30OCT06	LH	CD
		E		REV ECO-09-020340	17SEP09	LH	BM

1. DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.

2. MATERIAL: HOUSING - POLYCARBONATE, CLEAR  
 TERMINAL - PHOSPHOR BRONZE, 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.

3. PLUG WILL ACCEPT 24 TO 28 AWG STRANDED WIRE, 0.74-0.99 [.029-.039] DIAMETER, WITH A 5.08 [.200] DIAMETER MAXIMUM JACKET.

4. TERMINATED DIMENSION 6.15 [.242] MAXIMUM.

5. 500 ASSEMBLIES PER PACKAGE.

6. 100 ASSEMBLIES PER PACKAGE.

7. 25 ASSEMBLIES PER PACKAGE.

8. SEE RESTRICTED CUSTOMER DRAWING 5-569532-5.

9. PACKAGED 10,000 ASSEMBLIES PER POLYBAG.

TERMINAL QUANTITY 8

1.02 NOMINAL [.040] 7 PLACES

HOUSING

6.1 [.240]

3.36 [.132]

23.25 [.915]

7.42 [.292]

8.34 [.328]

1.27 [.050]

6.71 [.264]

5.97 [.235]

2.85 [.112]

SHIELD

8	5-569532-5
7	5-569532-4
6	5-569532-3
5	5-569532-2
9	5-569532-1
PACKAGED PART NUMBER	

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		25OCT2006		Tyco Electronics Corporation		
mm	[INCHES]	0 PLC	± -	1	± -	CHK	L. HALL	30OCT2006	C. DOOLEY	Tyco Electronics Corporation Harrisburg, PA 17105-3608		
		1 PLC	± -	2	± -	APVD	C. DOOLEY	30OCT2006	C. DOOLEY	NAME		
		2 PLC	± -	3	± -	PRODUCT SPEC	108-1163		MODULAR PLUG ASSEMBLY, 8 POSITION, SHIELDED, ROUND CABLE, STRANDED WIRE			
		3 PLC	± -	4	± -	APPLICATION SPEC	114-6016		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		4 PLC	± -	ANGLES	± -	WEIGHT	-		A2	00779	C=569532	-
		FINISH	± -			CUSTOMER DRAWING			SCALE	SHEET	REV	
									4:1	1 of 1	E	

1471-9 (1/08)

569532

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