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RELEASED FOR PUBLICATION

2014

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE; ECO-15-003157	02MAR2015	GG	JG

SCALE 2:1

25.30
[0.996]

UNEXPLODED VIEW

1 MATERIAL: HOUSING - 94V-0 RATED POLYCARBONATE CLEAR
TERMINAL - 0.36 [0.014] THICK PHOSPHOR BRONZE PLATED WITH 0.178 μ m [.000007]
THICK GOLD IN LOCALIZED AREA, OVER 0.762 μ m [.000030]
THICK PALLADIUM NICKEL IN LOCALIZED PLATE AREA OVER 2.54 μ m [.000100]
THICK NICKEL ON ENTIRE CONTACT.
WIRE HOLDER - POLYCARBONATE CLEAR.
SHIELD - STAINLESS STEEL WITH 0.8 μ m [.000031] MINIMUM NICKEL PLATED.

2 DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.

3. PLUG WILL ACCEPT A 24-26 AWG STRANDED CONDUCTOR, PROVIDED THE INSULATION CONDUCTOR DIAMETER IS WITHIN 0.89 - 1.09 [0.035 - .043]; WITH THE SUM OF DIAMETERS FOR ALL EIGHT CONDUCTORS WITHIN THE CABLE MUST NOT EXCEED 7.8MM [0.31 IN]. CABLE JACKET DIAMETER OF 5.7 - 7.0mm [0.224-.275 IN].

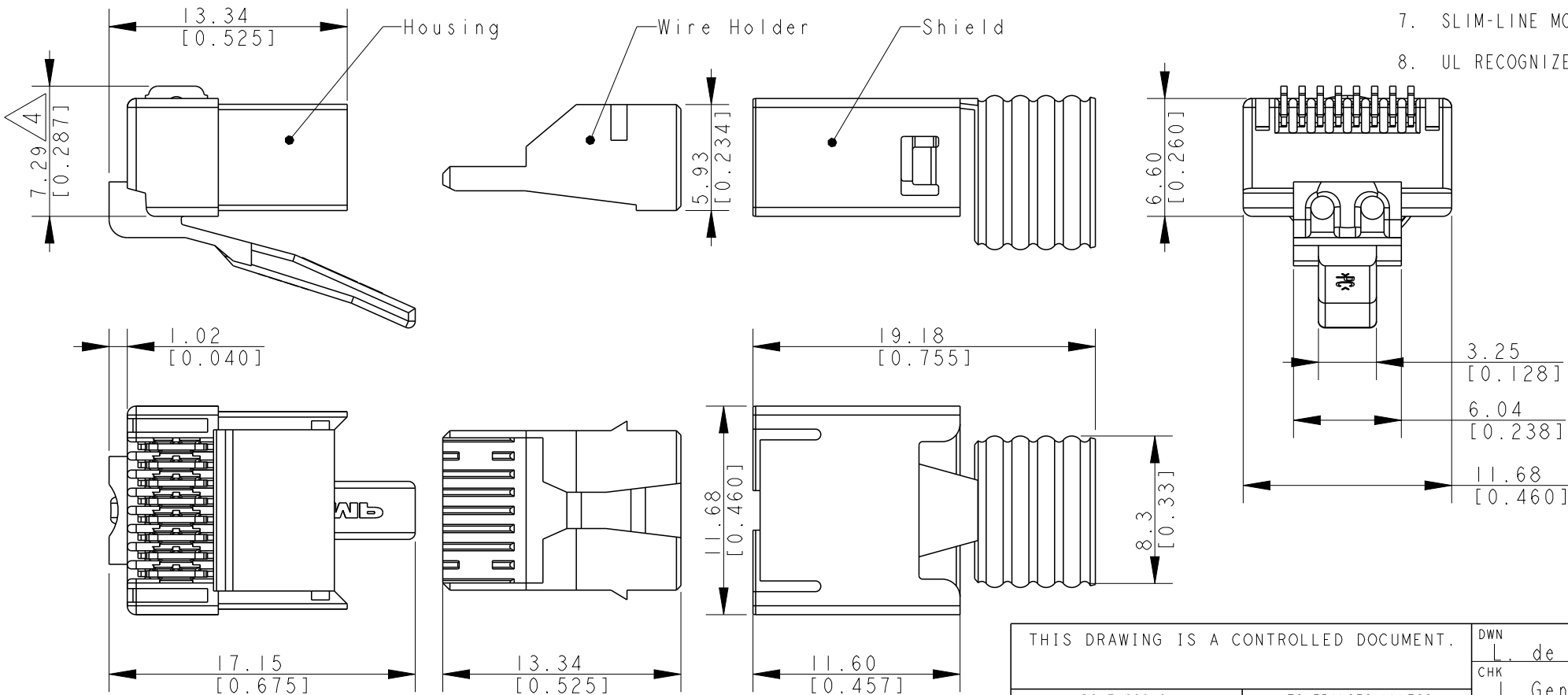
4 TERMINATED DIMENSION 6.15 [0.242] MAXIMUM.

5 PACKAGE 500 ASSEMBLIES, 500 WIRE HOLDERS, AND 500 SHIELDS.

6 PACKAGE 100 ASSEMBLIES, 100 WIRE HOLDERS AND 100 SHIELDS.

7. SLIM-LINE MODULAR PLUG BOOT, PN 2153257-1 MAY BE USED WITH PLUG KIT ASSEMBLY SHOWN.

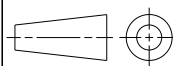
8. UL RECOGNIZED: FILE NUMBER E81956.



6	5-2111989-3
5	5-2111989-2
PACKAGE	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±
FINISH



DWN	26NOV2014
L. de Dios	
CHK	26NOV2014
J. Geniac	
APVD	
PRODUCT SPEC	
APPLICATION SPEC	
114-93037	
WEIGHT	
Customer Drawing	

TE Connectivity			
CAT6 RJ45 MOD PLUG STRANDED CONDUCTOR CABLE RANGE 5.7 - 7.0			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	-	C-2111989	-
SCALE	SHEET	OF	REV
3:1	1	1	A