

SCALE 4:1

1 MATERIAL: HOUSING - 94V-0 RATED POLYCARBONATE, GREEN.

TERMINAL - .36 [.014] THICK PHOSPHOR BRONZE PLATED WITH .178µm [.000007] THICK GOLD IN LOCALIZED PLATE AREA, OVER .762µm [.000030] THICK PALLADIUM NICKEL IN LOCALIZED PLATE AREA OVER 2.54µm [.000100] THICK NICKEL ON ENTIRE CONTACT.

WIRE HOLDER - POLYCARBONATE CLEAR.

SHIELD - BRASS, NICKEL PLATE.

2 DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.

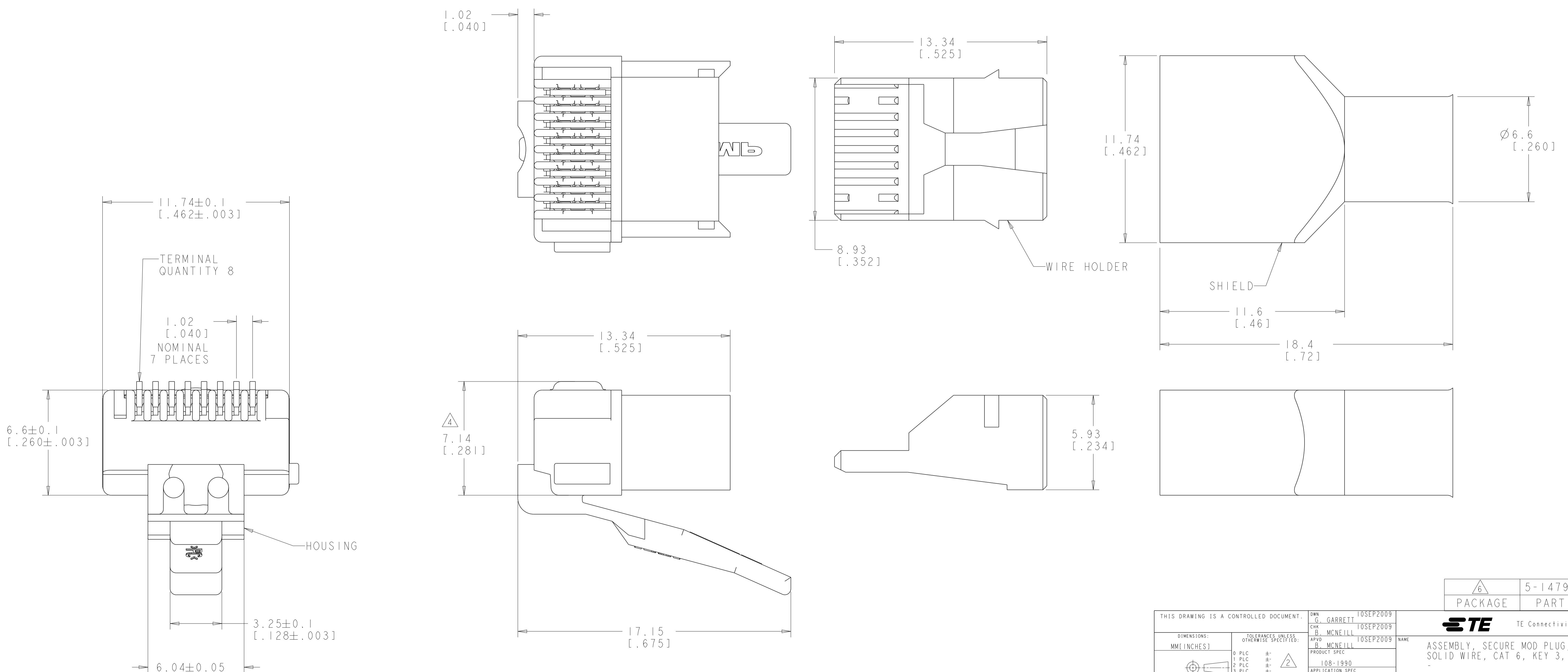
3. PLUG WILL ACCEPT A 23-24 AWG SOLID CONDUCTOR, PROVIDED THE INSULATION CONDUCTOR DIAMETER IS WITHIN .89 - 1.09 [.035 - .043]; WITH THE SUM OF DIAMETERS FOR ALL EIGHT CONDUCTORS WITHIN THE CABLE MUST NOT EXCEED 7.8MM [.31 IN]. CABLE JACKET DIAMETER OF 5.0 - 6.0MM [.20 - .24 IN].

4 TERMINATED DIMENSION IS 5.89 [.232] - 6.15 [.242].

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

10. UL RECOGNIZED: FILE NUMBER E81956.

REVISIONS			
P	LTR	DESCRIPTION	DATE
C		ECO-14-011193	29JUL2014 JM LS
D		REV; ECO-15-007443	19MAY2015 HG LS



THIS DRAWING IS A CONTROLLED DOCUMENT.	DW G. GARRETT 10SEP2009
DIMENSIONS: MM[INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±
MATERIAL	△
FINISH	△
APVD	2
CHG	
B. MCNEILL	10SEP2009
PRODUCT SPEC	
108-1990	
APPLICATION SPEC	
114-13035	
WEIGHT	
SIZE	CAGE CODE DRAWING NO.
A 100779	C=1479807
RESTRICTED TO	
CUSTOMER DRAWING	
SCALE	8:1
SHEET	1
OF	1
REV	D