

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

⚠ 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.

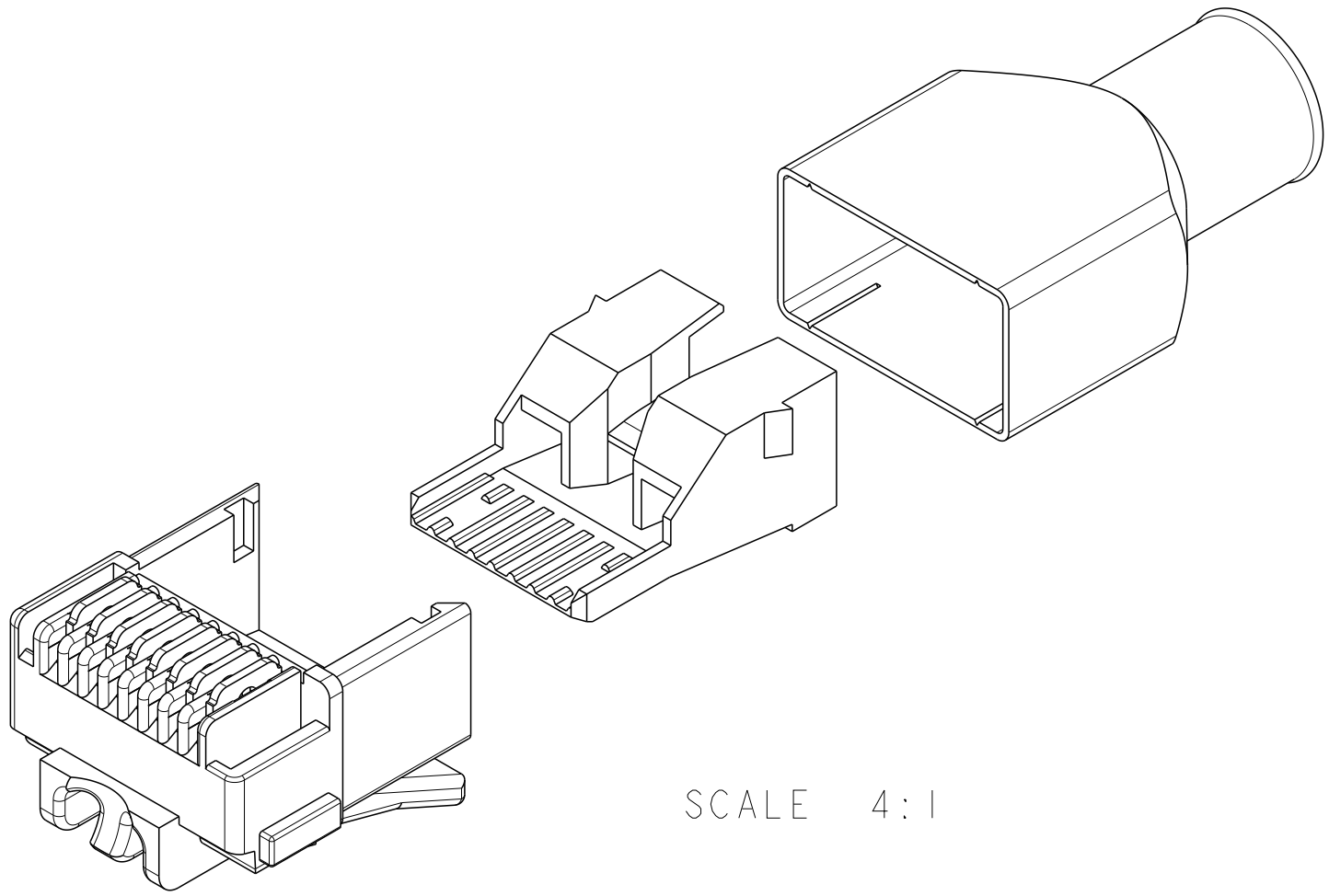
⚠ DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.

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].

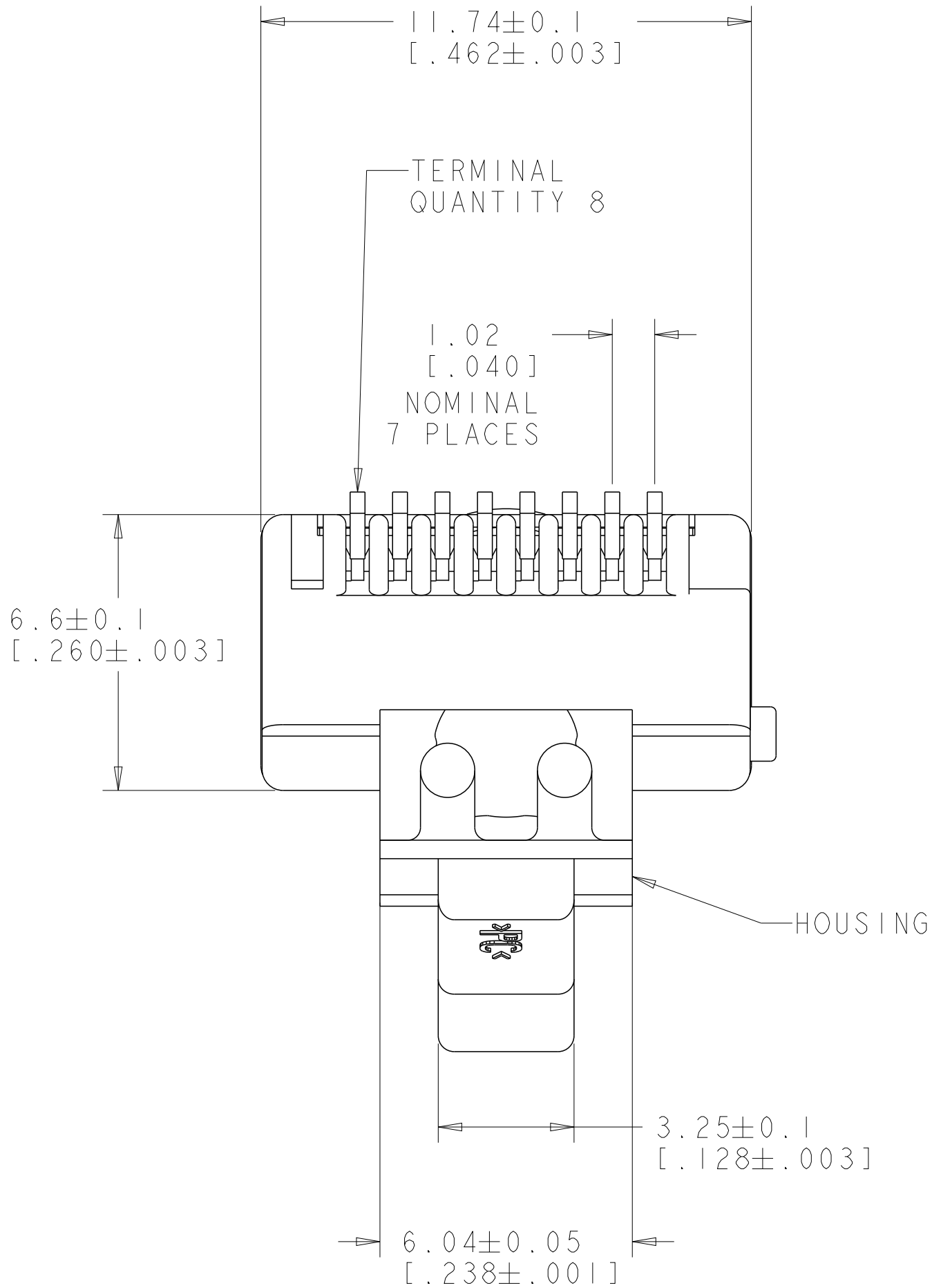
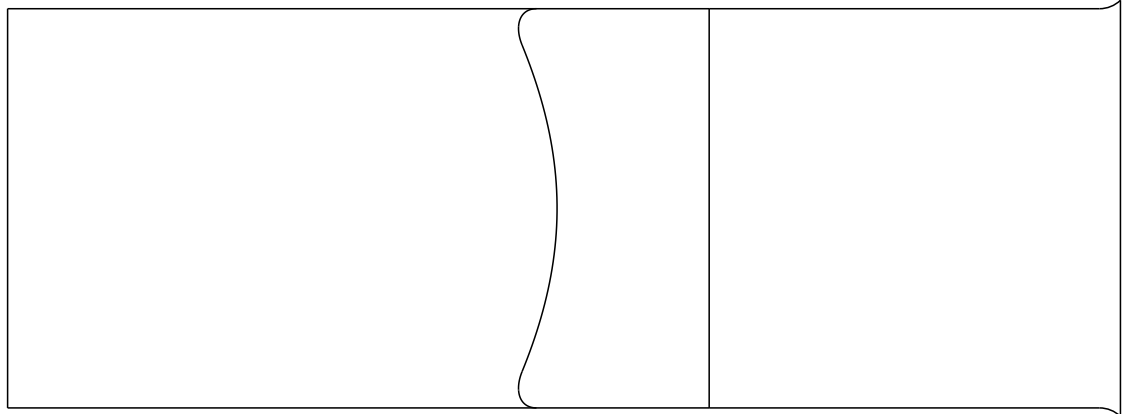
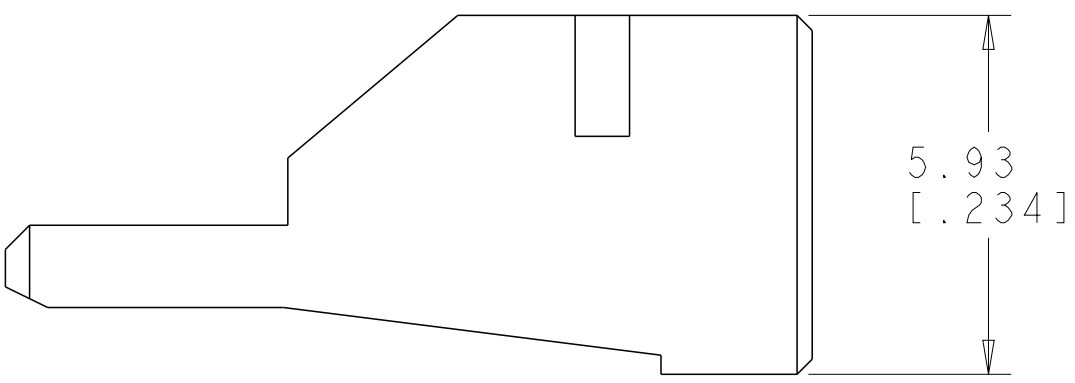
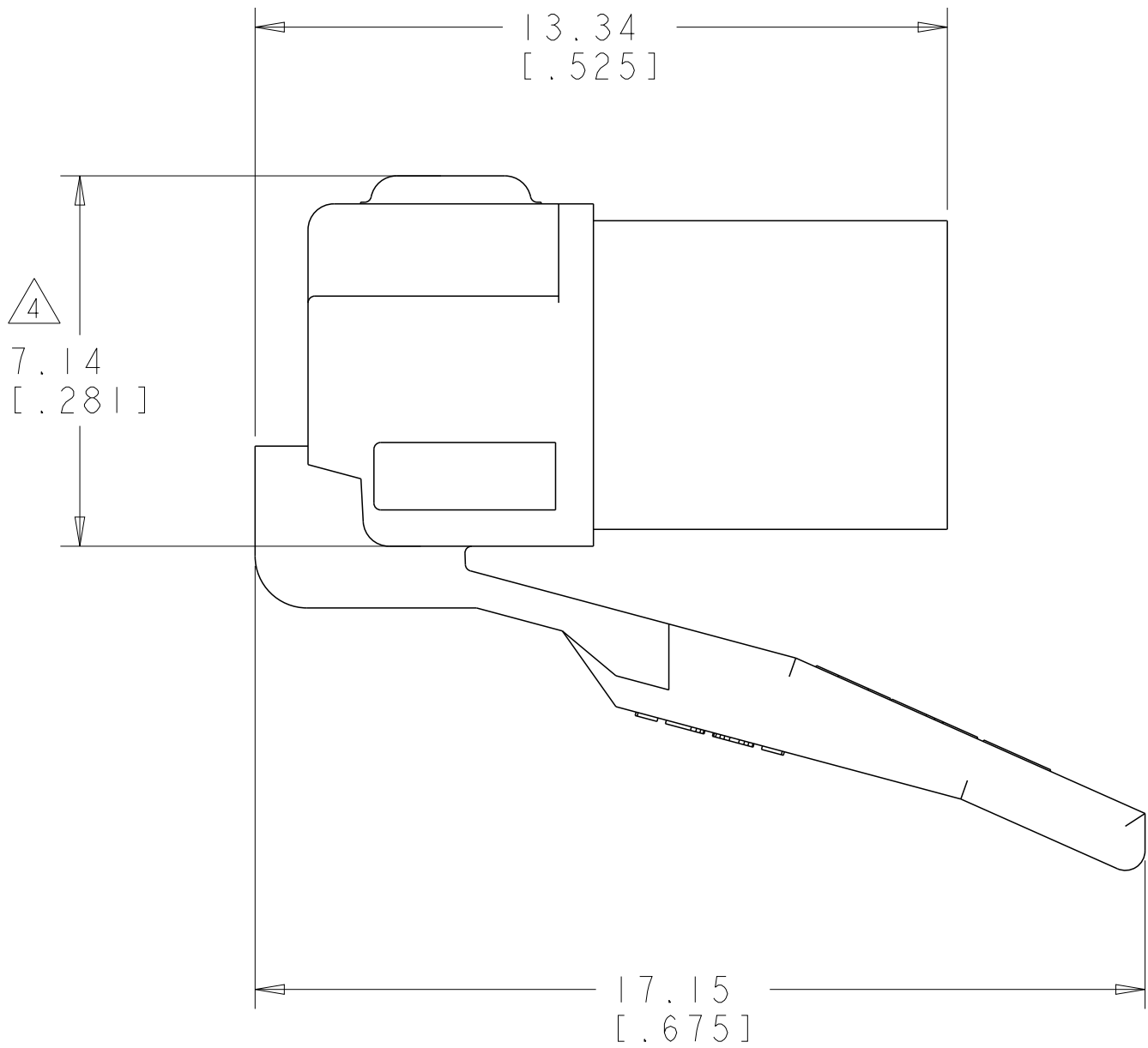
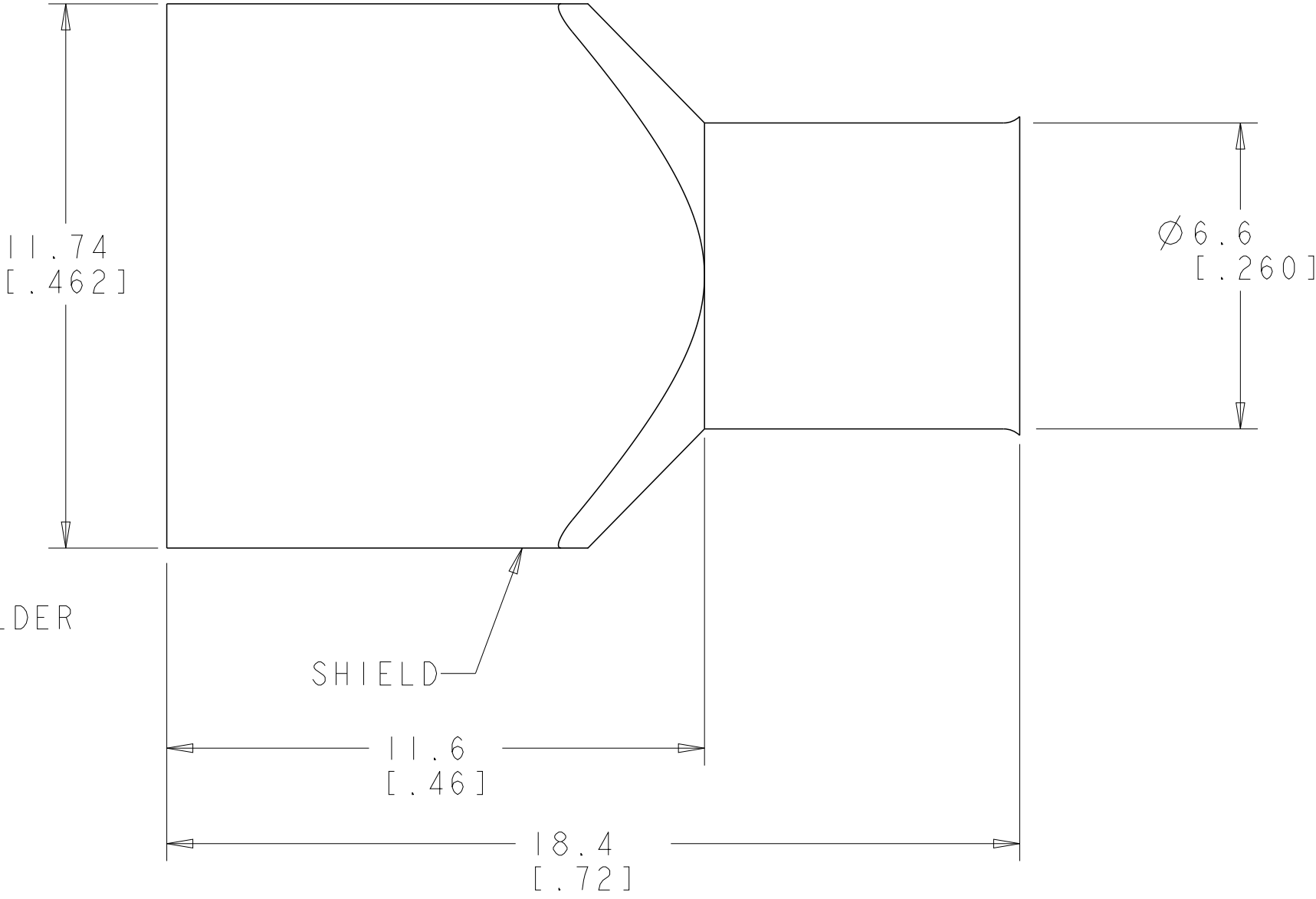
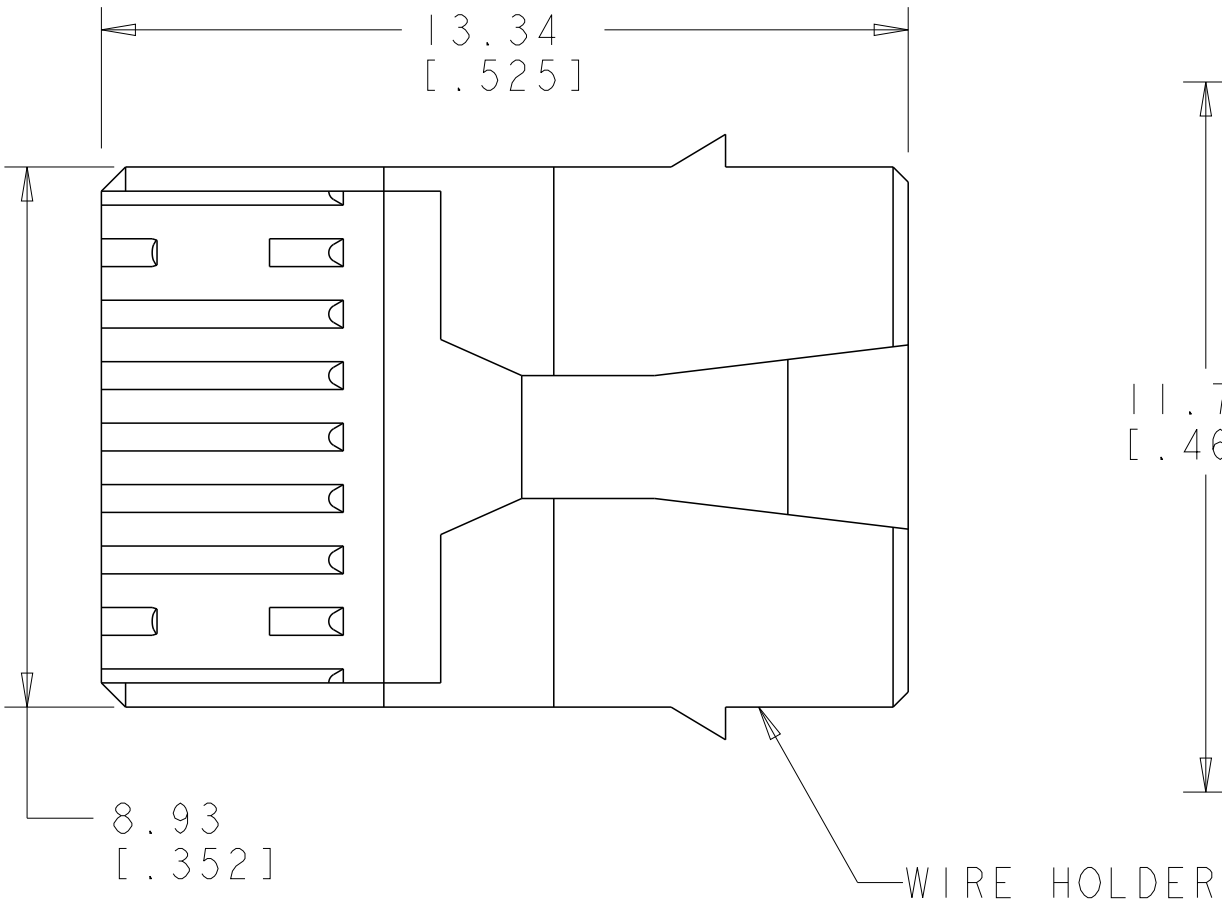
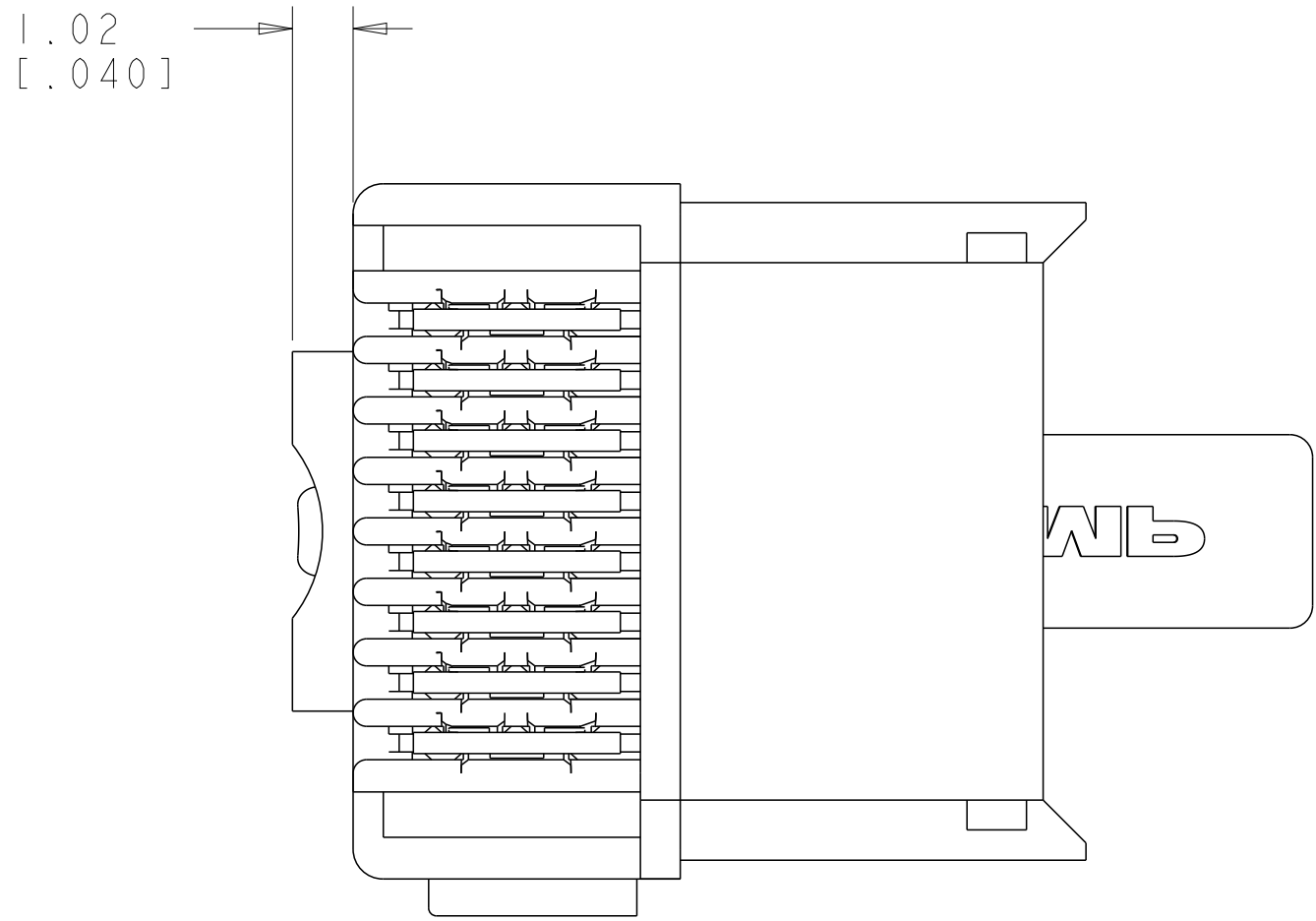
⚠ TERMINATED DIMENSION IS 5.89 [.232] - 6.15 [.242].

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

10. UL RECOGNIZED: FILE NUMBER E81956.



SCALE 4:1



TERMINAL
QUANTITY 8

1.02
[.040]
NOMINAL
7 PLACES

HOUSING

⚠	5-1479807-3
PACKAGE	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. GARRETT	10SEP2009	NAME ASSEMBLY, SECURE MOD PLUG, SOLID WIRE, CAT 6, KEY 3, 5-6 MM	
DIMENSIONS: MME[INCHES]		CHK B. MCNEILL	10SEP2009		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD B. MCNEILL	10SEP2009	SIZE A1	
0 PLC ±"		PRODUCT SPEC	108-1990		
1 PLC ±"		APPLICATION SPEC	114-13035	CAGE CODE 1479807	
2 PLC ±"		WEIGHT	-		
3 PLC ±"		CUSTOMER DRAWING	SCALE 8:1	SHEET 1 OF 1	
4 PLC ±"					
ANGLES				REV D	
FINISH					