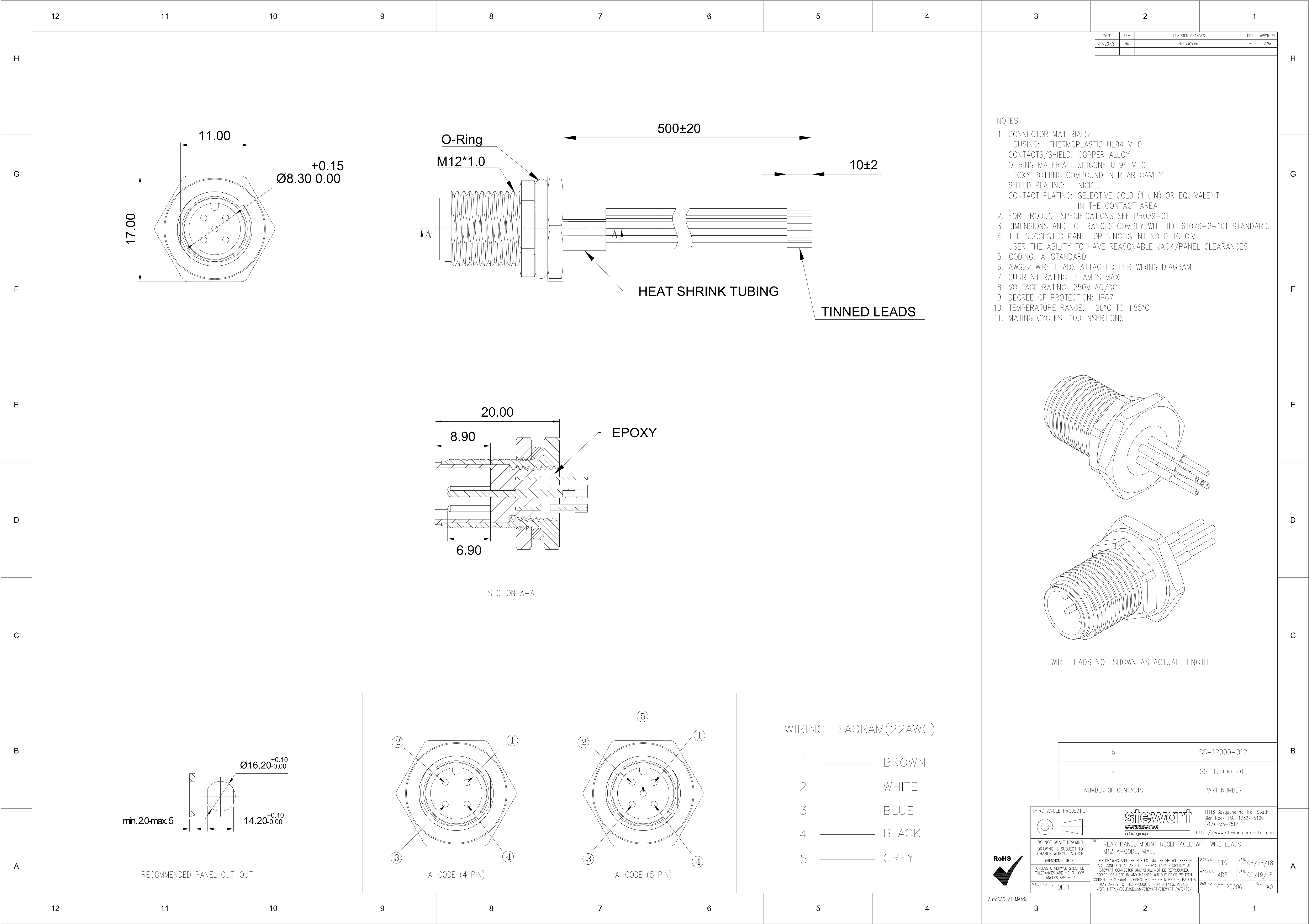
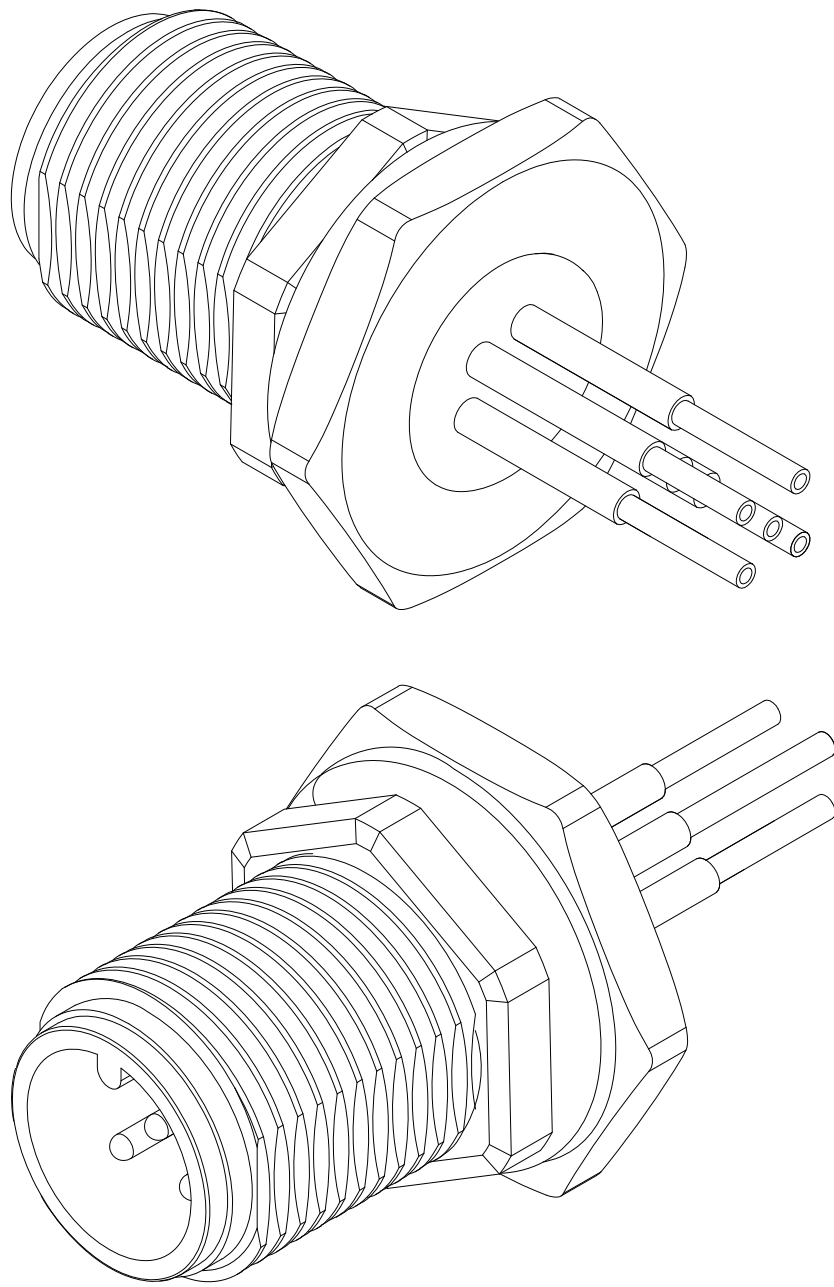




NOTES:

- CONNECTOR MATERIALS:
HOUSING: THERMOPLASTIC UL94 V-0
CONTACTS/SHIELD: COPPER ALLOY
O-RING MATERIAL: SILICONE UL94 V-0
EPOXY POTTING COMPOUND IN REAR CAVITY
SHIELD PLATING: NICKEL
CONTACT PLATING: SELECTIVE GOLD (1 μ IN) OR EQUIVALENT IN THE CONTACT AREA
- FOR PRODUCT SPECIFICATIONS SEE PRO39-01
- DIMENSIONS AND TOLERANCES COMPLY WITH IEC 61076-2-101 STANDARD.
- THE SUGGESTED PANEL OPENING IS INTENDED TO GIVE USER THE ABILITY TO HAVE REASONABLE JACK/PANEL CLEARANCES
- CODING: A-STANDARD
- AWG22 WIRE LEADS ATTACHED PER WIRING DIAGRAM
- CURRENT RATING: 4 AMPS MAX
- VOLTAGE RATING: 250V AC/DC
- DEGREE OF PROTECTION: IP67
- TEMPERATURE RANGE: -20°C TO +85°C
- MATING CYCLES: 100 INSERTIONS



WIRE LEADS NOT SHOWN AS ACTUAL LENGTH



THIRD ANGLE PROJECTION	 11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 http://www.stewartconnector.com		
DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE	TITLE: REAR PANEL MOUNT RECEPTACLE WITH WIRE LEADS M12 A-CODE, MALE		
DIMENSIONS: METRIC	DRN BY: BTS	DATE	08/28/18
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±0.13 [0.005] ANGLES ARE ± 1°	APRD BY: ADB	DATE	09/19/18
SHEET NO. 1 OF 1	DWG NO. CT120006	REV.	A0