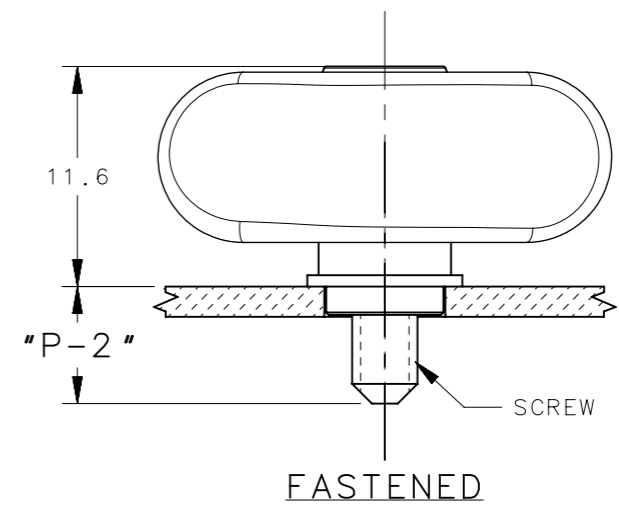
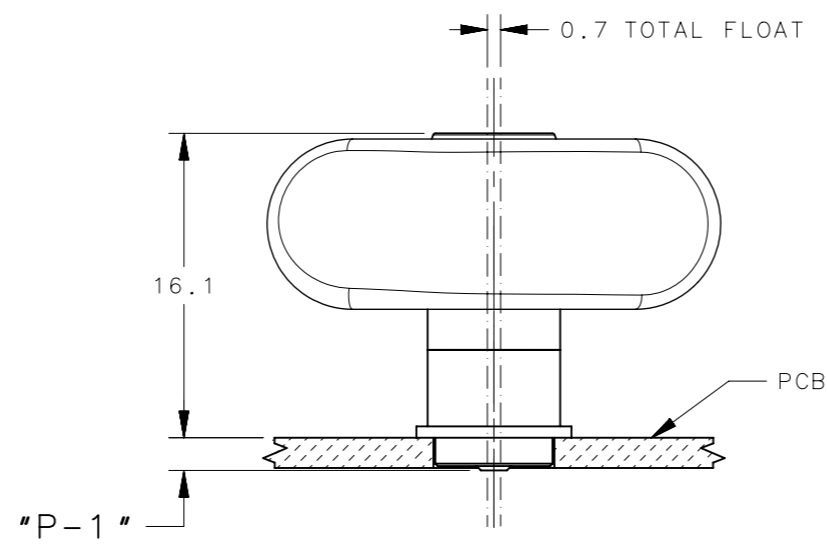
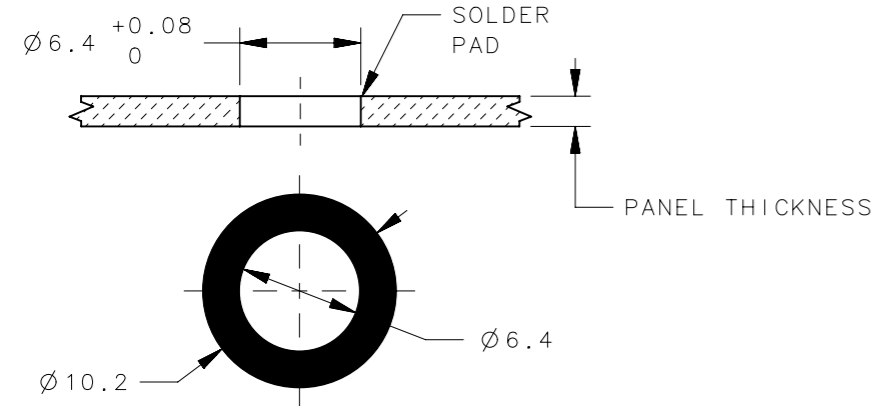
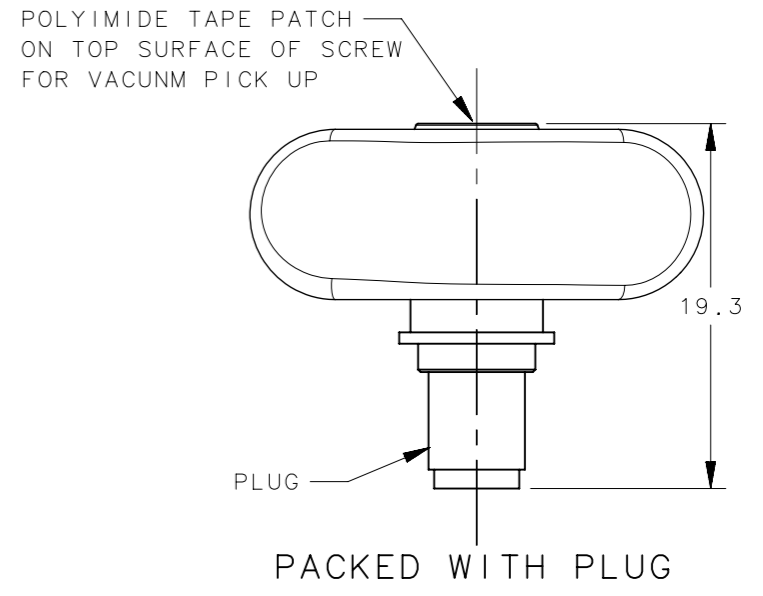
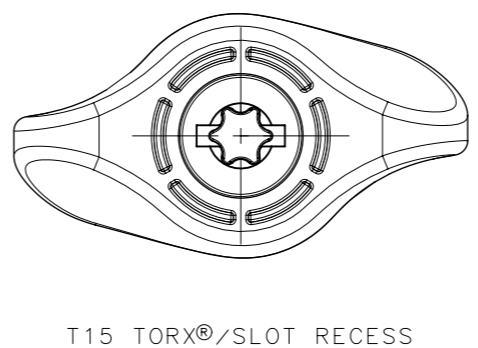
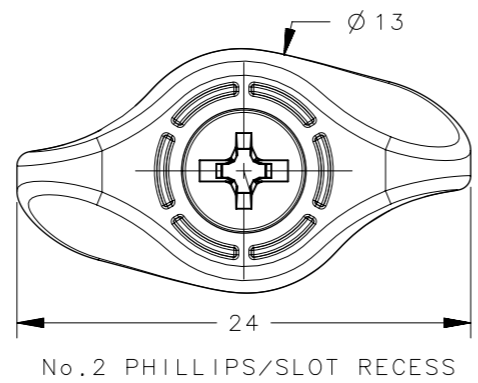
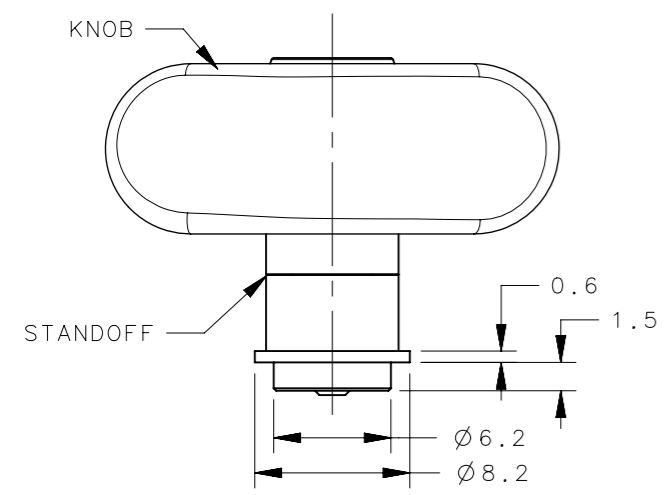


TORX IS A REGISTERED TRADEMARK OF ACUMENT® INTELLECTUAL PROPERTIES, LLC

| REVISION HISTORY | | | |
|------------------|-----------|--------|-----------------|
| REV | DATE | BY | DESCRIPTION |
| B | 29MAR2021 | CWA/MZ | PRN: P2021-0566 |

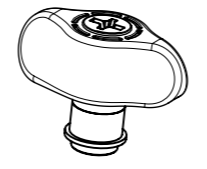


PANEL PREPARATION

- NOTES:
- A. MATERIAL AND FINISH: RoHS COMPLIANT
SCREW: STEEL, HARDENED, ZINC PLATE PLUS SEALER
SPRING: 300 SERIES STAINLESS STEEL, PASSIVATED
STANDOFF: STEEL, TIN PLATE
KNOB: PA9T GP2450NH, UL94-V0 RATED, FLAME RETARDANT
PLUG: SILICONE RUBBER
PATCH: POLYIMIDE
 - B. INSTALLATION INSTRUCTION:
 1. PREPARE HOLE AND SOLDER PAD AS SHOWN. HOLE DIAMETER, INCLUDING TOLERANCE, IS FINAL SIZE.
 2. PRINT THE PCB BOARD WITH SOLDER PASTE. THE SOLDER PASTE SHOULD COVER THE SOLDER PAD.
 3. SMT MACHINE TO PICK AND PLACE THE WHOLE SCREW WITH PATCH AND PLUG INTO LOCATED PANEL HOLES.
 4. THE PCB BOARDS WILL CONTINUE THROUGH THE SET UP HEAT SOLDERING CHAMBER AND FINISH THE CYCLE. MAXIMUM TEMP 535°F (280°C). NITROGEN ATMOSPHERE RECOMMENDED TO DIMINISH DISCOLORATION.
 5. THE PATCH AND PLUG ON SCREW WILL BE REMOVED AFTER SOLDERING DONE AND CANNOT BE REUSED.
 6. TO REMOVE THE PLUG: PULL SCREW HEAD UP TO UNFASTENED POSITION, THEN THE PLUG CAN BE PULLED OFF EASILY.
 - C. COSMETIC SPECIFICATION: ALL SURFACES (UNLESS OTHERWISE SPECIFIED) ARE TO BE PER SOUTHCO SPECIFICATION S-121-02 AND S-121-04, CLASS B, STANDOFF CLASS C (REFER TO SECTION 1.0 FOR CROSS REFERENCE TABLE).
 - D. SEE PAGE 2 FOR PACKAGE INFORMATION.

PART NUMBER 4C-SM-2321-WEEE SHOWN

- *B* RECESS STYLE
3 - No.2 PHILLIPS/SLOT
4 - T15 TORX®/SLOT
- *EEE* KNOB COLOR
0000 - BLACK
SEE J-47-0-3 FOR ADDITIONAL COLORS
- FF: PACKAGING/LABELLING
R= MAIN REEL, SOUTHCO STANDARD LABELLING FOR ADDITIONAL LABELLING, SEE J-4C-SM-0-3



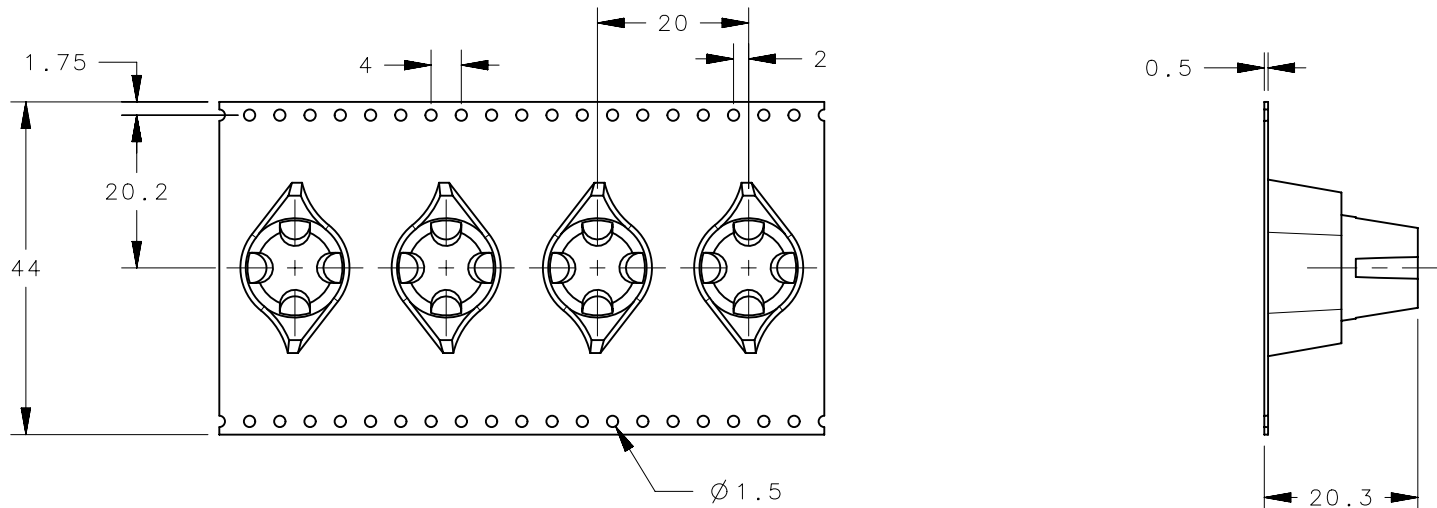
SCALE 1:1

| | | | |
|--|----------------|--|--------------------------|
| 4C-SM-2B21-WEEE-FF | 1.7 | 6.2 | 1.6 |
| 4C-SM-2B11-WEEE-FF | 0.1 | 4.6 | |
| PART NUMBER | | *P1* | *P2* |
| THIRD ANGLE PROJECTION | | | |
| MILLIMETERS [IN] | | | |
| TOLERANCES UNLESS OTHERWISE NOTED | | DESCRIPTION | |
| ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY. | | 4C-SM WING HEAD CAPTIVE FASTENER 6-32 THREAD, SMT STYLE | |
| PROPRIETARY ITEM EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING, INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO, INC. | SIZE A3 | SYSTEM NX | DWG NO. J-4C-SM-632-W |
| PER ASME Y14.5M-1994 | DRAWN BY ER | DATE 15APR2015 | SCALE 2.5:1 |
| | | | SHEET 1 OF 2 |

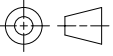



| REVISION HISTORY | | | |
|------------------|-----------|--------|-----------------|
| REV | DATE | BY | DESCRIPTION |
| B | 29MAR2021 | CWA/MZ | PRN: P2021-0566 |

USER DIRECTION



REEL PACKAGE: 13 INCH REEL PER EIA-481, 100 PIECES PER REEL
 MATERIAL: POLYSTYRENE, BLACK

| | | | | | |
|--|--|--|-------------------|--------------------------|-----------------|
| | THIRD ANGLE PROJECTION  |  CONNECT • CREATE • INNOVATE | | | |
| | MILLIMETERS [IN] | | | | |
| | TOLERANCES UNLESS OTHERWISE NOTED | DESCRIPTION 4C-SM WING HEAD CAPTIVE FASTENER | | | |
| | ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY. | 6-32 THREAD, SMT STYLE | | | |
| PROPRIETARY ITEM EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING, INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS, PATENT AND OTHERWISE, ARE RESERVED BY SOUTHCO, INC. | PER ASME Y14.5M-1994 | SIZE A4 | SYSTEM NX | DWG NO. J-4C-SM-632-W | |
| | | DRAWN BY ER | DATE 15APR2015 | SCALE 1:1 | SHEET 2 OF 2 |