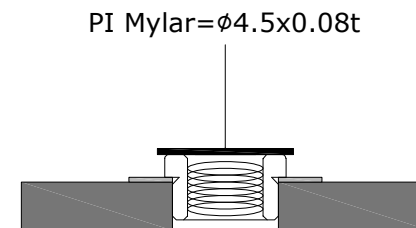
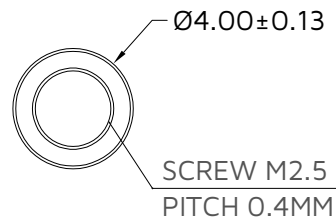


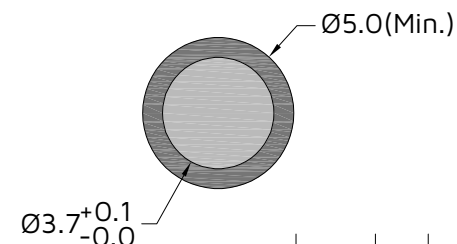
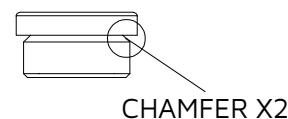
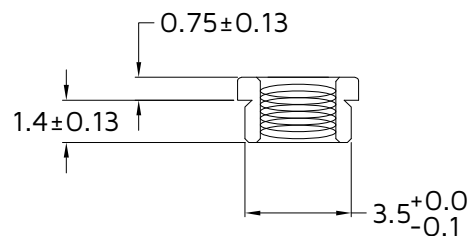
# Customer Information Sheet

DRAWING NO.: SHEET 1 OF 2 IF IN DOUBT - ASK © NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm

- 1.Material: Steel#1215
- 2.M\*/Pitch:M2.5\*P0.45mm; Rated Current: 20A
- 3.Tightening Torque:  $\leq 3.0\text{kgf-cm}$ (29.4N-cm)
- 4.Electroplating: Matte Tin( 3-5um ) over Nickel
- 5.Recommended Solder Paste Thickness: 0.15mm(150umMin.)
- 6.Service Temperature: -40°C-150°C
- 7.Re-flow Oven Peak Temperature: 245°C-260°C
- 8.Packing Quantity: 3000 PCS / reel
- 9.Tolerance :  $\pm 0.1\text{mm}$  unless otherwise specified.
- 10.RoHS Compliant & Reach Approval



- Layout Area
- Solder Area
- Through Hole



|                          |      |         |       |
|--------------------------|------|---------|-------|
| UT                       | 1    | 23APR21 | ----- |
| NAME                     | ISS. | DATE    | CN/CO |
| APPROVED: Walker / Meizy |      |         |       |
| CHECKED: Thiri           |      |         |       |
| DRAWN: UT                |      |         |       |

HARWIN

www.harwin.com

## TOLERANCES

X. =  $\pm 1\text{mm}$   
X.X =  $\pm 0.50\text{mm}$   
X.XX =  $\pm 0.20\text{mm}$   
X.XXX =  $\pm 0.01\text{mm}$

ANGLES =  $\pm 5^\circ$   
UNLESS STATED

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## MATERIAL & FINISH:

SEE ABOVE

## TITLE:

EMI/ESD/RFI SMT Nut;BOSS;Stand\_off

## DRAWING NUMBER:

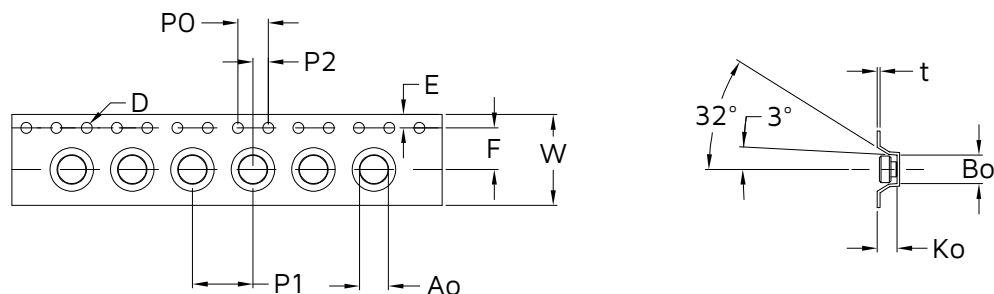
MMS-B40M25D3507514ST

SHT  
1  
OF  
2

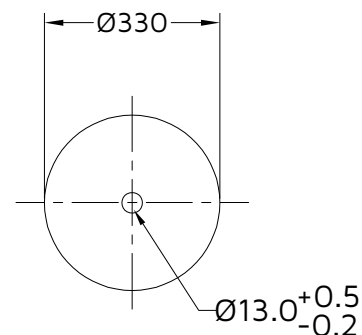
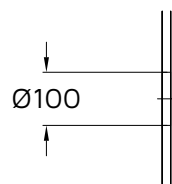
# Customer Information Sheet

DRAWING NO.: SHEET 2 OF 2 IF IN DOUBT - ASK © NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm

| t         | P2       | Po       | D1       | D        | E        | F        | P1       | Ko       | Bo       | Ao       | W        | ITEM |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|
| 0.35±0.05 | 2.00±0.1 | 4.00±0.1 | 0.00±0.1 | 1.50±0.1 | 1.75±0.1 | 5.50±0.1 | 8.00±0.1 | 2.60±0.1 | 3.80±0.1 | 3.80±0.1 | 12.0±0.3 | SPEC |



## REEL DIMENSIONS



|                          |      |        |       |
|--------------------------|------|--------|-------|
| UT                       | 1    | 8OCT12 | ----- |
| NAME                     | ISS. | DATE   | CN/CO |
| APPROVED: Walker / Meizy |      |        |       |
| CHECKED: Thiri           |      |        |       |
| DRAWN: UT                |      |        |       |

**HARWIN**

www.harwin.com

**TOLERANCES**  
X. = ±1mm  
X.X = ±0.50mm  
X.XX = ±0.20mm  
X.XXX = ±0.01mm  
**ANGLES = ±5°**  
**UNLESS STATED**

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**MATERIAL & FINISH:**

**PACKAGE QUANTITY**

3000 PCS / REEL

**TITLE:**

EMI/ESD/RFI SMT Nut;BOSS; Stand\_off

**DRAWING NUMBER:**

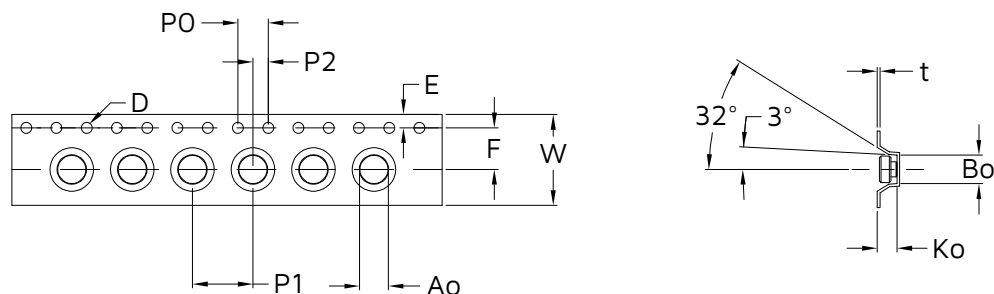
MMS-B40M25D3507514ST

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2  
OF 2

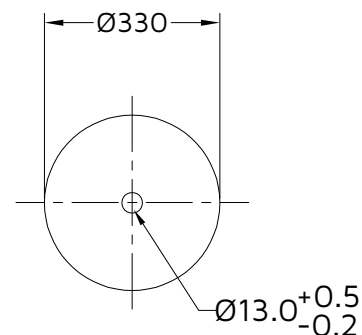
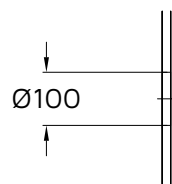
# Customer Information Sheet

DRAWING NO.: SHEET 2 OF 2 IF IN DOUBT - ASK © NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm

| t         | P2       | Po       | D1       | D        | E        | F        | P1       | Ko       | Bo       | Ao       | W        | ITEM |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|
| 0.35±0.05 | 2.00±0.1 | 4.00±0.1 | 0.00±0.1 | 1.50±0.1 | 1.75±0.1 | 5.50±0.1 | 8.00±0.1 | 2.60±0.1 | 3.80±0.1 | 3.80±0.1 | 12.0±0.3 | SPEC |



## REEL DIMENSIONS



|                          |      |        |       |
|--------------------------|------|--------|-------|
| UT                       | 1    | 8OCT12 | ----- |
| NAME                     | ISS. | DATE   | CN/CO |
| APPROVED: Walker / Meizy |      |        |       |
| CHECKED: Thiri           |      |        |       |
| DRAWN: UT                |      |        |       |

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X. = ±1mm  
X.X = ±0.50mm  
X.XX = ±0.20mm  
X.XXX = ±0.01mm  
**ANGLES = ±5°**  
**UNLESS STATED**

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**MATERIAL & FINISH:**

**PACKAGE QUANTITY**

3000 PCS / REEL

**TITLE:**

EMI/ESD/RFI SMT Nut;BOSS; Stand\_off

**DRAWING NUMBER:**

MMS-B40M25D3507514ST

SHT  
2  
OF  
2