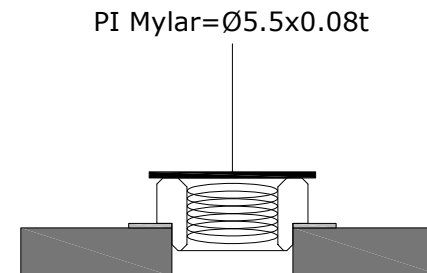
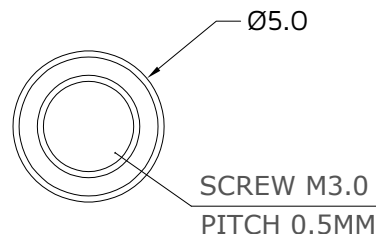


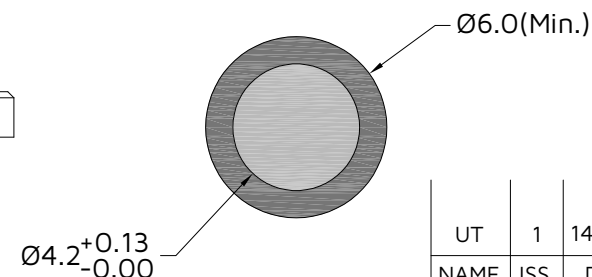
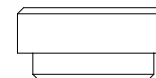
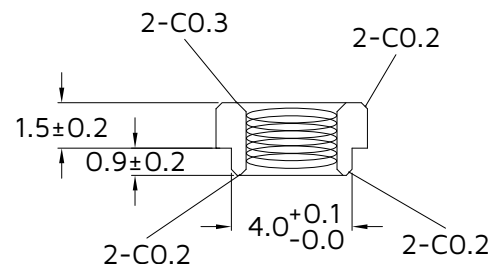
Customer Information Sheet

DRAWING NO.:	SHEET 1 OF 2	IF IN DOUBT - ASK	©	NOT TO SCALE	THIRD ANGLE PROJECTION	ALL DIMENSIONS IN mm
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- 1.Material: Brass#6801
- 2.M*/Pitch:M3.0*P0.5mm; Rated Current: 30A
- 3.Tightening Torque(X-direction): $\leq 5.0\text{kgf-cm}(49\text{N-cm})$
Tightening Torque (Y-direction): $\leq 3.0\text{kgf-cm}(49\text{N-cm})$
- 4.Electroplating: Matte Tin(3-5 μm) over Nickel
- 5.Recommended Solder Paste Thickness: 0.15mm(150 μm Min.)
- 6.Service Temperature: -40°C-150°C
- 7.Re-flow Oven Peak Temperature: 245°C-260°C
- 8.Packing Quantity: 1800 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	14JUL23	-----
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-B50M30D401509T

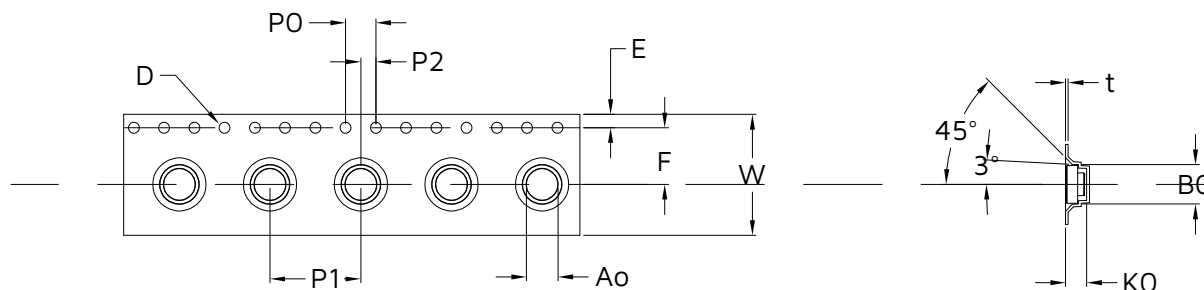
SHT
1
OF 2

Customer Information Sheet

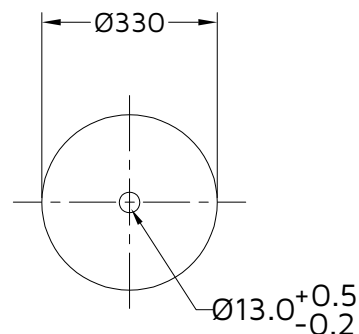
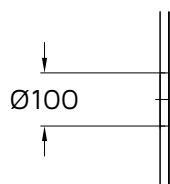
DRAWING NO.: SHEET 2 OF 2 IF IN DOUBT - ASK © NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm

t	P2	P0	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	7.50±0.1	12.0±0.1	2.80±0.1	5.20±0.1	4.20±0.1	16.0±0.3	SPEC

ITEM	SPEC
W	16.00 ^{+0.30} _{-0.30}
Ao	4.20 ^{+0.10} _{-0.10}
Bo	5.20 ^{+0.10} _{-0.10}
Ko	2.80 ^{+0.10} _{-0.10}
P1	12.00 ^{+0.10} _{-0.10}
F	7.50 ^{+0.10} _{-0.10}
E	1.75 ^{+0.10} _{-0.10}
D0	1.50 ^{+0.10} _{-0.00}
D1	0.00 ^{+0.10} _{-0.00}
Po	4.00 ^{+0.10} _{-0.10}
P2	2.00 ^{+0.10} _{-0.10}
t	0.35 ^{+0.05} _{-0.05}



REEL DIMENSIONS



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

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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

1800 PCS / REEL

TITLE:

EMI/ESD/RFI SMT Nut;BOSS; Stand_off

DRAWING NUMBER:

MMS-B50M20D301509T

SHT
2
OF 2