

Customer Information Sheet

DRAWING No.: S8421-45R

SHEET 3 OF 4

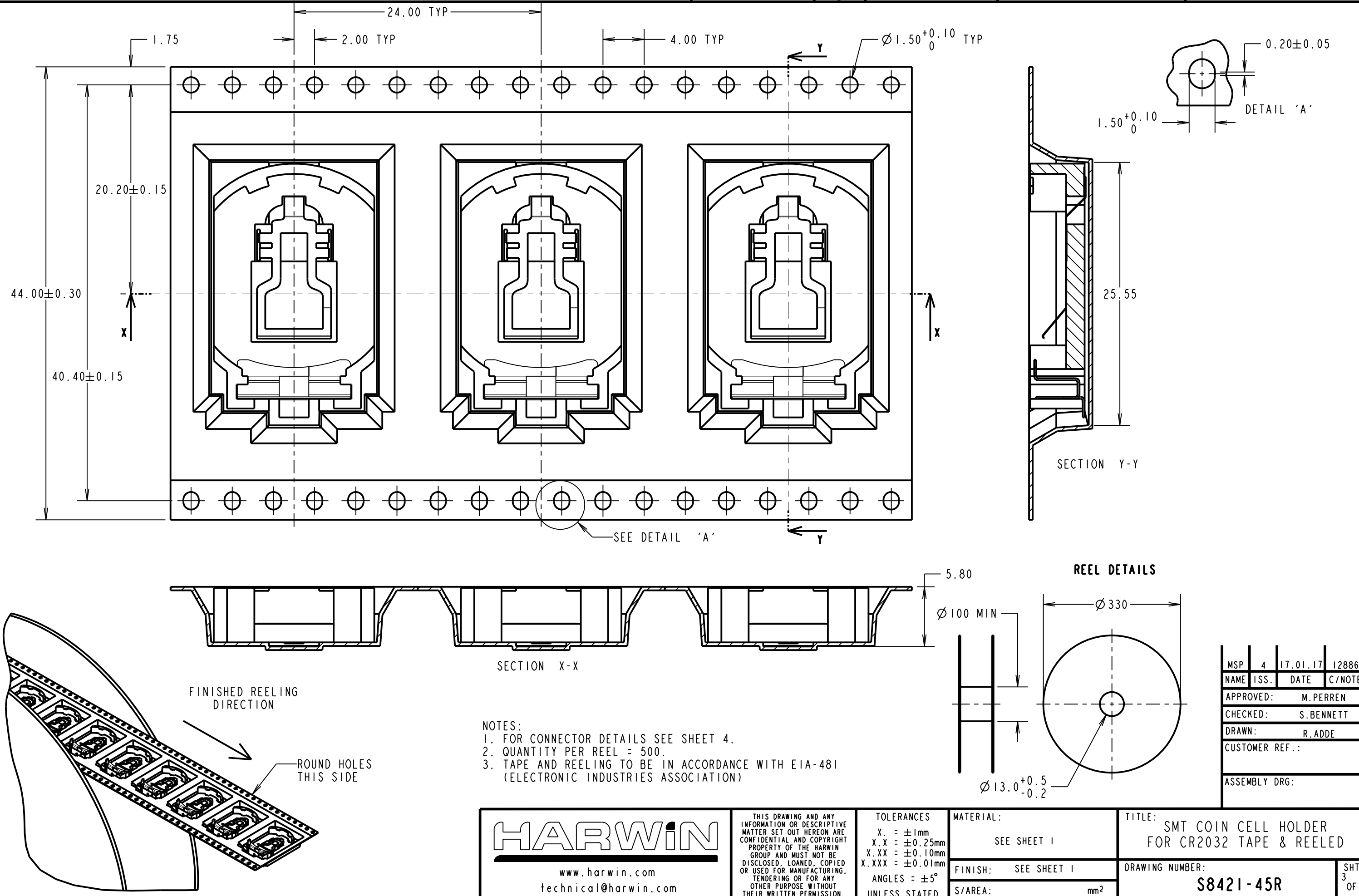
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



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DRAWING No.: S8421-45R SHEET 4 OF 4

IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:

MATERIAL:

MOULDING: PPS 30% G/F, UL94V-0, BROWN

CONTACT: PHOSPHOR BRONZE

FINISH:

CONTACTS = GOLD

ELECTRICAL:

CONTACT RESISTANCE = $12m\Omega$

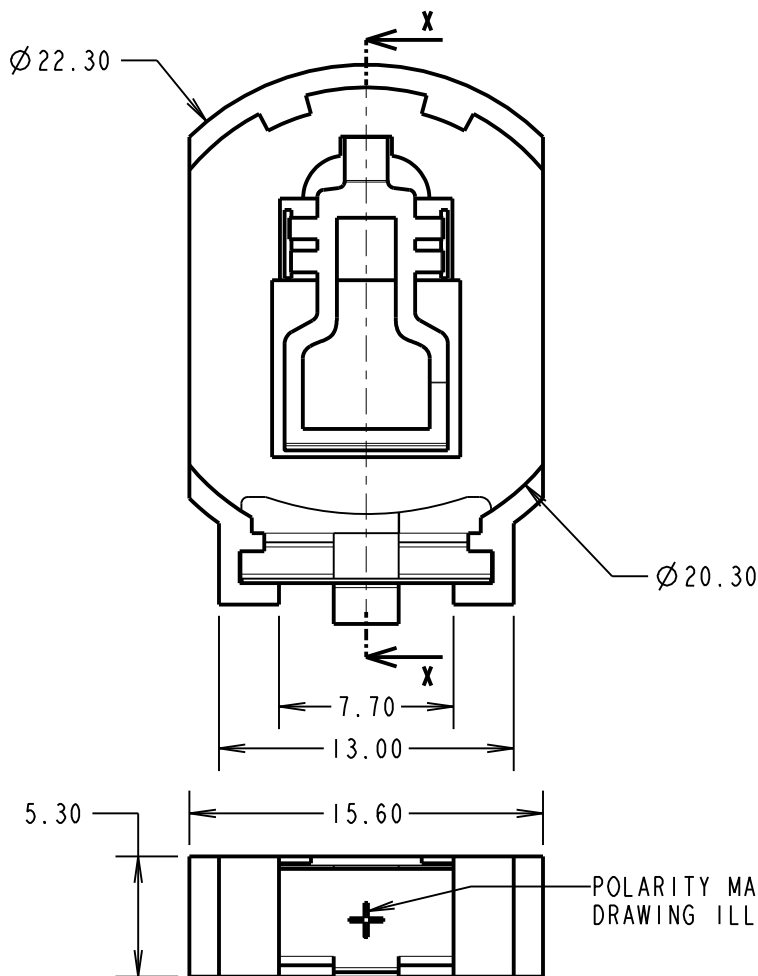
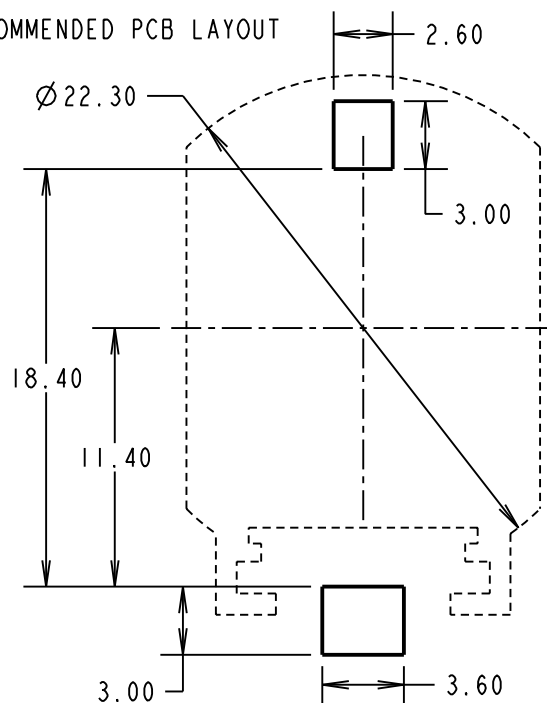
INSULATION RESISTANCE = $500M\Omega$

DIELECTRIC VOLTAGE = 500V AC FOR 1 MINUTE

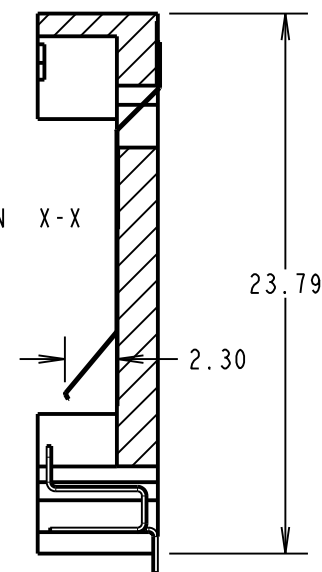
ENVIRONMENTAL:

OPERATING TEMPERATURE = $-40^{\circ}C$ TO $+105^{\circ}C$

RECOMMENDED PCB LAYOUT



SECTION X-X



NOTES:

1. SUITABLE FOR THE FOLLOWING COIN CELL: CR2032.
2. ALL TOLERANCES ARE ± 0.20 UNLESS OTHERWISE STATED.

MSP	4	17.01.17	12886
NAME	ISS.	DATE	C/NOTE
APPROVED:		M.PERREN	
CHECKED:		S.BENNETT	
DRAWN:		R.ADDE	
CUSTOMER REF.:			
ASSEMBLY DRG:			

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TOLERANCES

X. = $\pm 1mm$
X.X = $\pm 0.50mm$
X.XX = $\pm 0.10mm$
X.XXX = $\pm 0.01mm$
ANGLES = $\pm 5^{\circ}$
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:

mm²

TITLE:

COIN CELL HOLDER
FOR CR2032

DRAWING NUMBER:

S8421-45R

SHT
4
OF
4

Mouser Electronics

Authorized Distributor

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