

Customer Information Sheet

DRAWING No.: S0971-46R

SHEET 2 OF 2

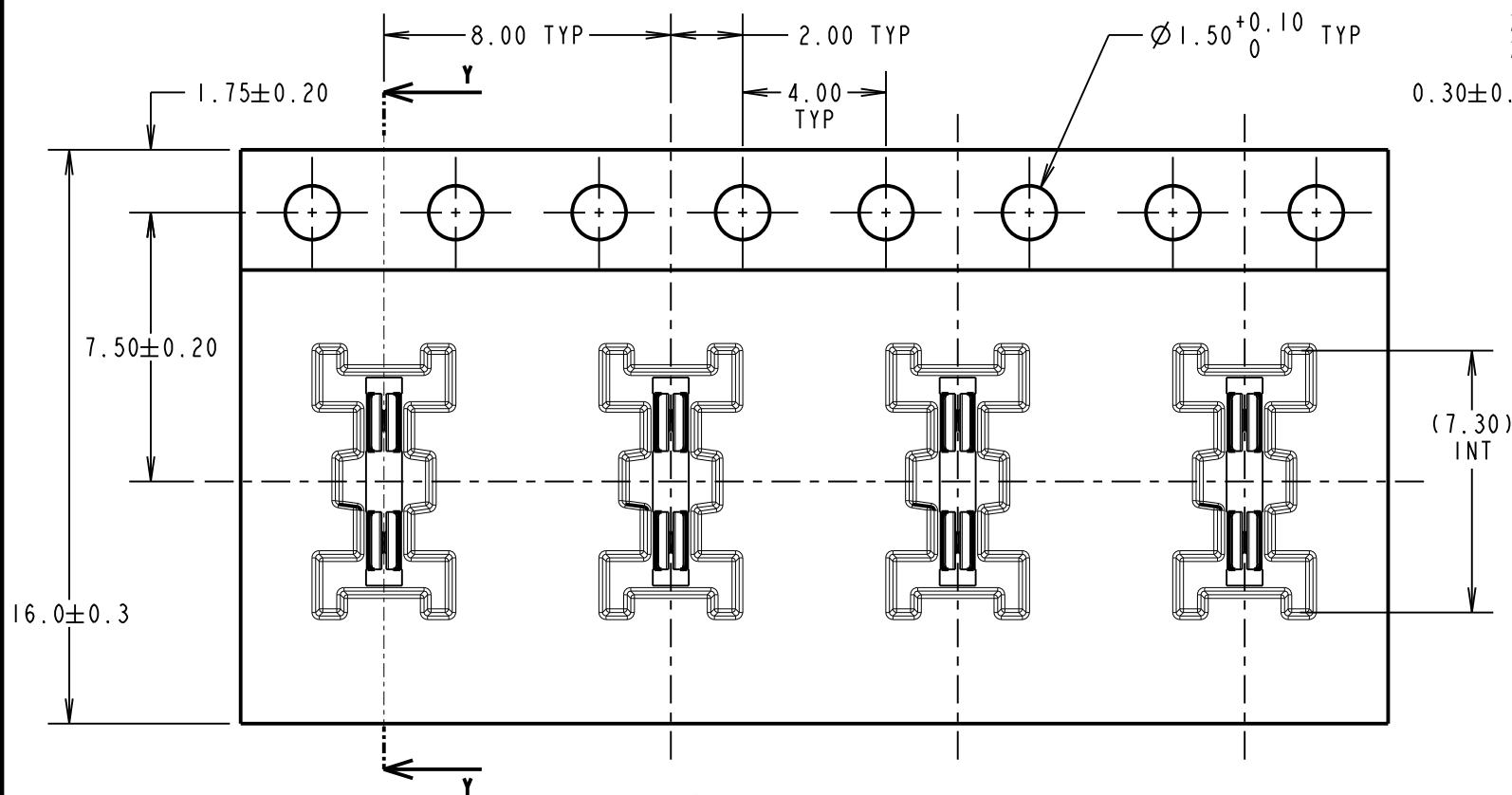
IF IN DOUBT - ASK

(C)

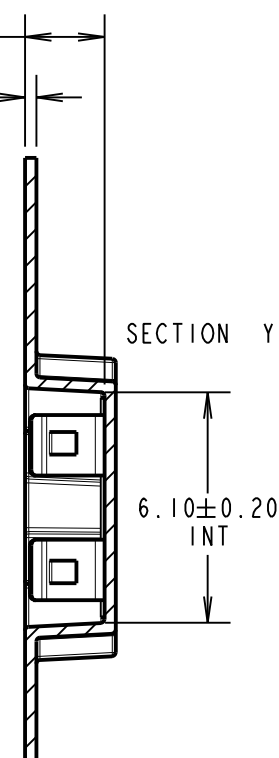
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SECTION Y-Y



SPECIFICATION:

MATERIAL:

CONTACT = STAINLESS STEEL

FINISH:

2.0µm - 3.0µm TIN OVER 0.4µm - 1.2µm NICKEL.

ELECTRICAL:

RESISTANCE = 100mΩ MAX

MECHANICAL:

INSERTION FORCE = 19.6N MAX

WITHDRAWAL FORCE = 0.98N MIN

DURABILITY = 10 CYCLES

ENVIRONMENTAL:

OPERATING TEMPERATURE = -25°C TO +150°C

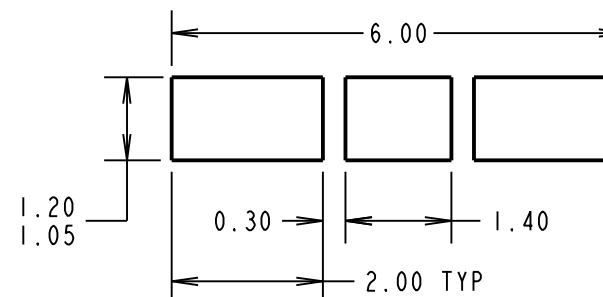
STORAGE TEMPERATURE = -40°C TO +85°C

PACKAGING:

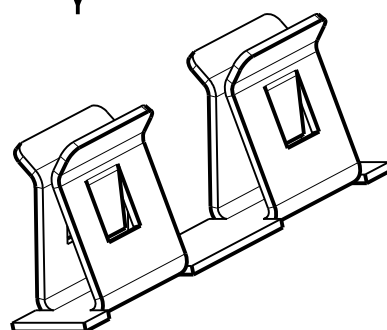
5,000 PARTS IN TAPE & REEL, 9 REELS PACKED IN BOX.

NOTES:

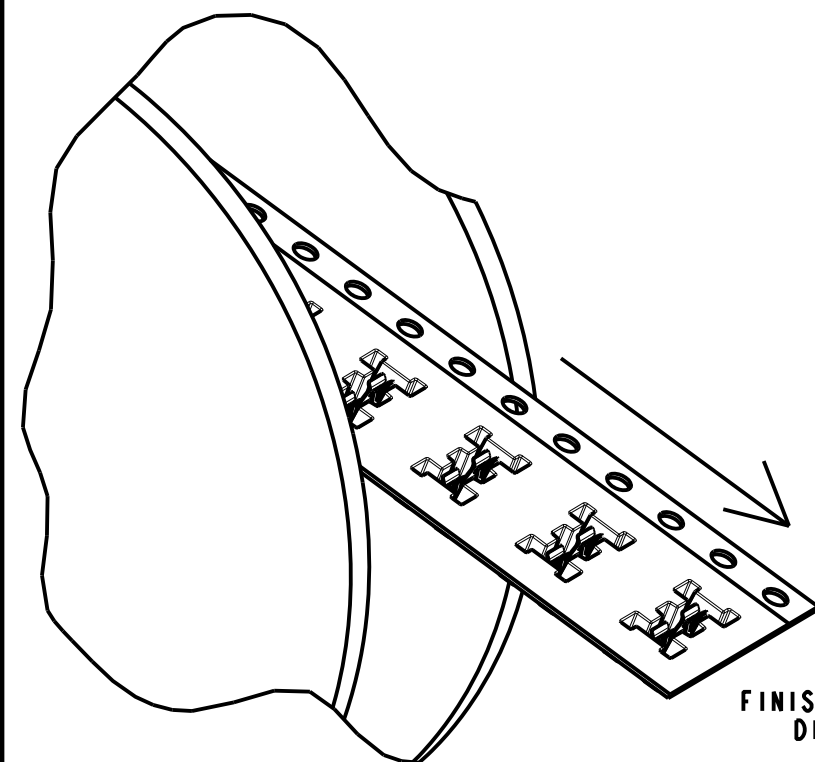
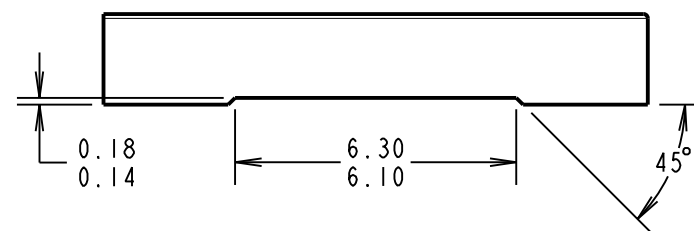
1. MAXIMUM PERMISSABLE BURR IS 0.03mm MAX.
2. FOR USE WITH 0.20 - 0.30mm THICK SHIELD CANS.



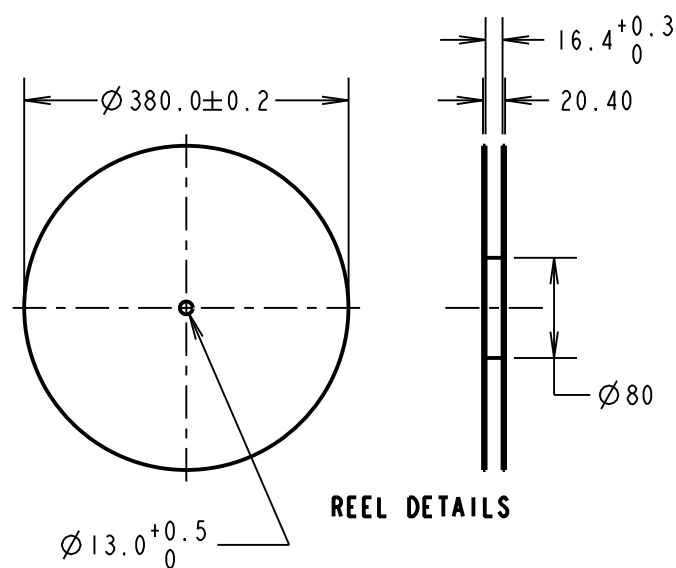
RECOMMENDED PAD LAYOUT
(TOLERANCE ±0.08)



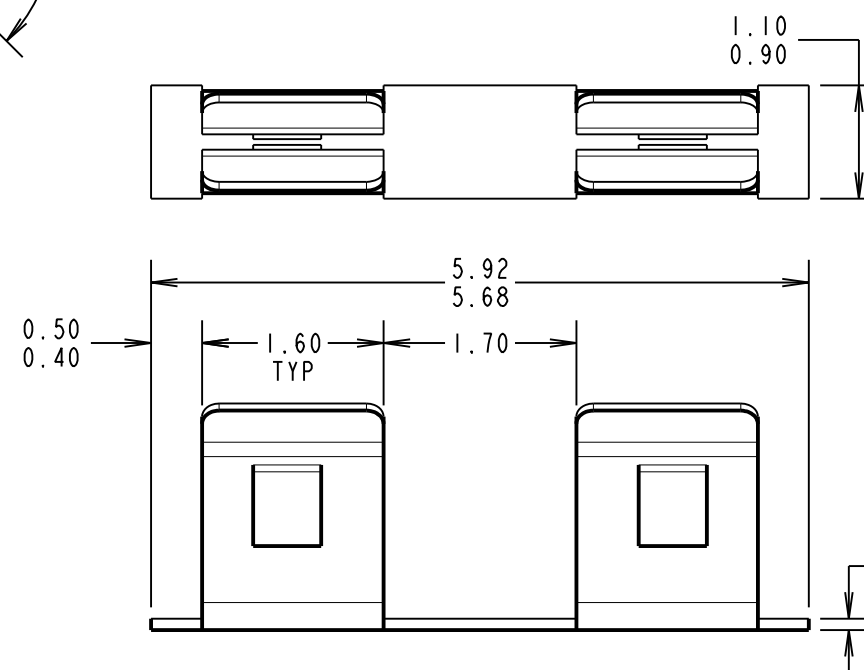
RECOMMENDED SHIELD CAN CUT OUT



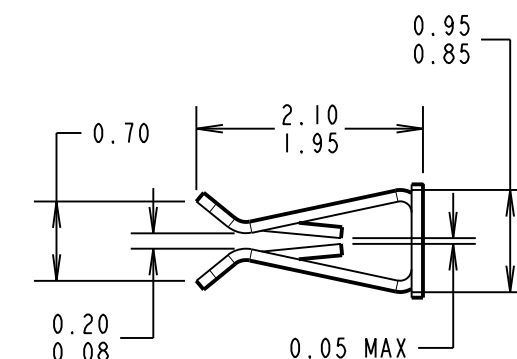
FINISHED REELING
DIRECTION



REEL DETAILS



COMPONENT
DETAILS



SB	2	31.07.13	12167
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		S.FLOWER	
DRAWN:		S.BENNETT	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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TOLERANCES

X. = ±1mm
X.X = ±0.25mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

MATERIAL:

STAINLESS STEEL

FINISH: SEE ABOVE

S/AREA: mm²

TITLE:

SURFACE MOUNT RFI
SHIELD CLIP IN TAPE AND REEL

DRAWING NUMBER:

S0971-46R

SHT
2
OF
2

Mouser Electronics

Authorized Distributor

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Harwin:

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