

Customer Information Sheet

DRAWING No.: S0971-46R

SHEET 2 OF 2

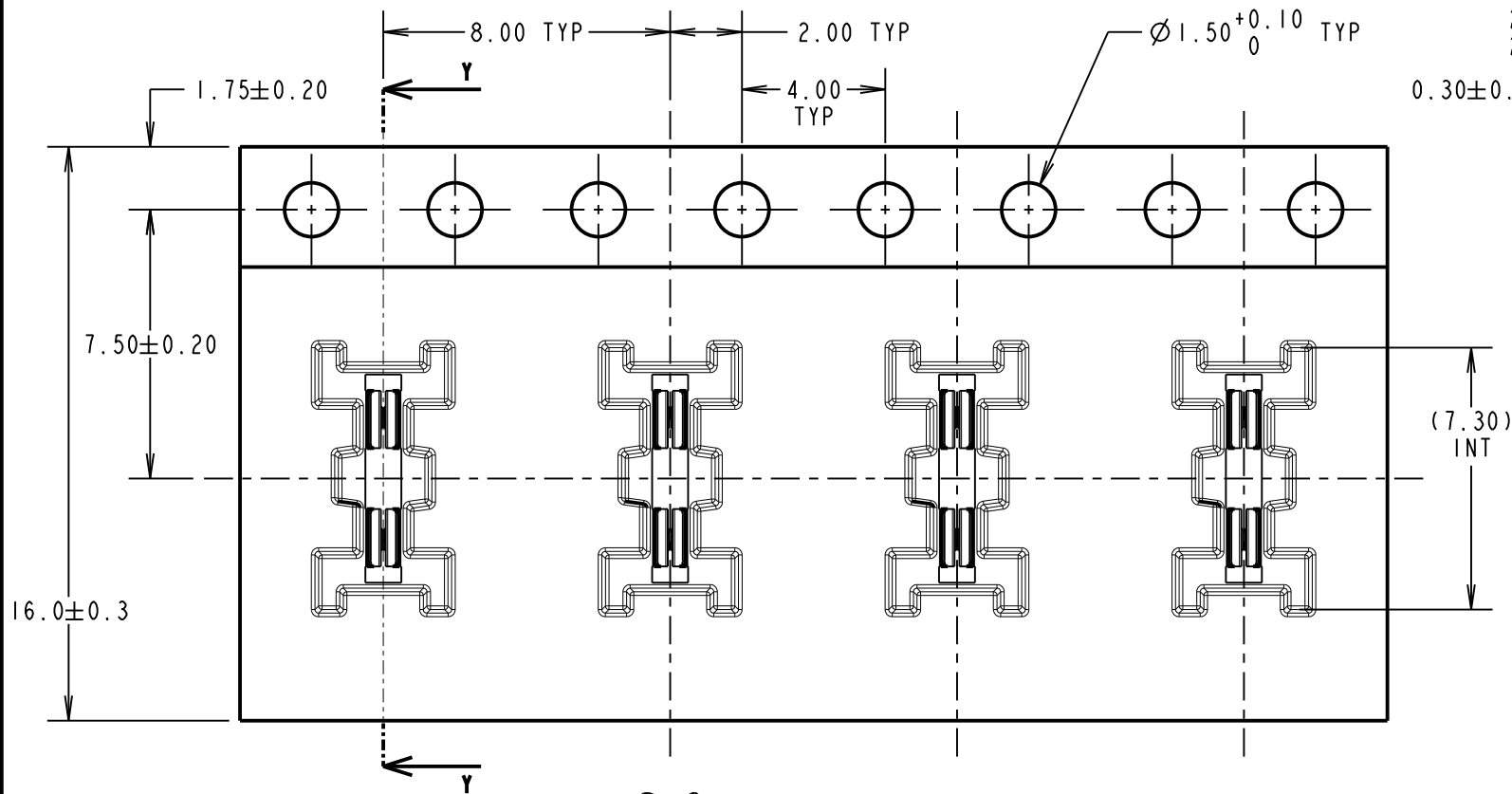
IF IN DOUBT - ASK

(C)

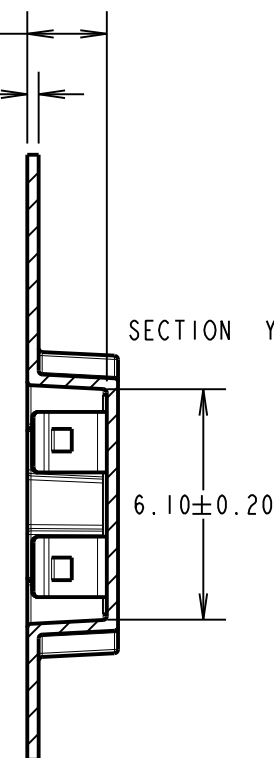
NOT TO SCALE

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:

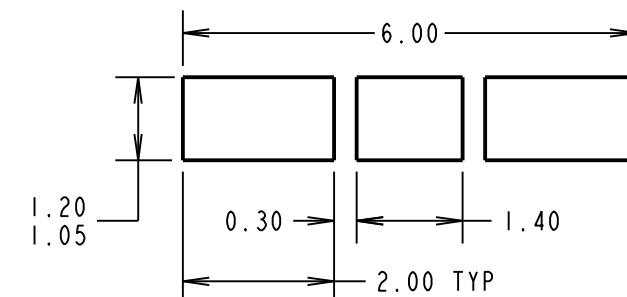
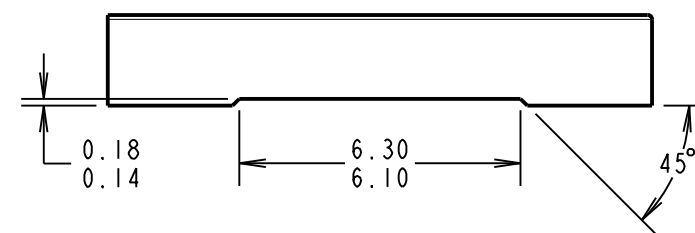
5,000 PARTS IN TAPE & REEL, 9 REELS PACKED IN BOX.

NOTES:

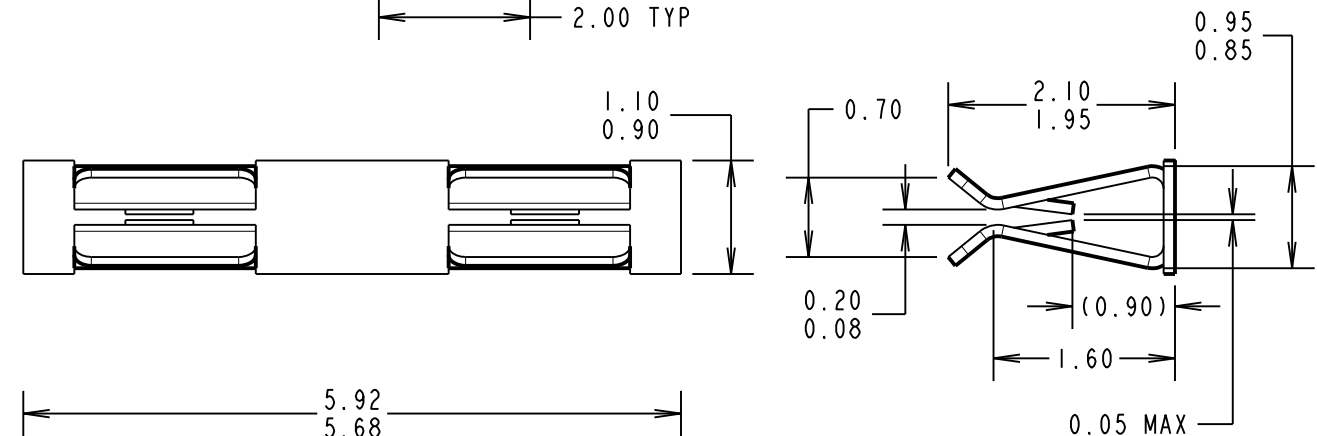
1. MAXIMUM PERMISSABLE BURR IS 0.03mm MAX.
2. FOR USE WITH 0.20 - 0.30mm THICK SHIELD CANS.



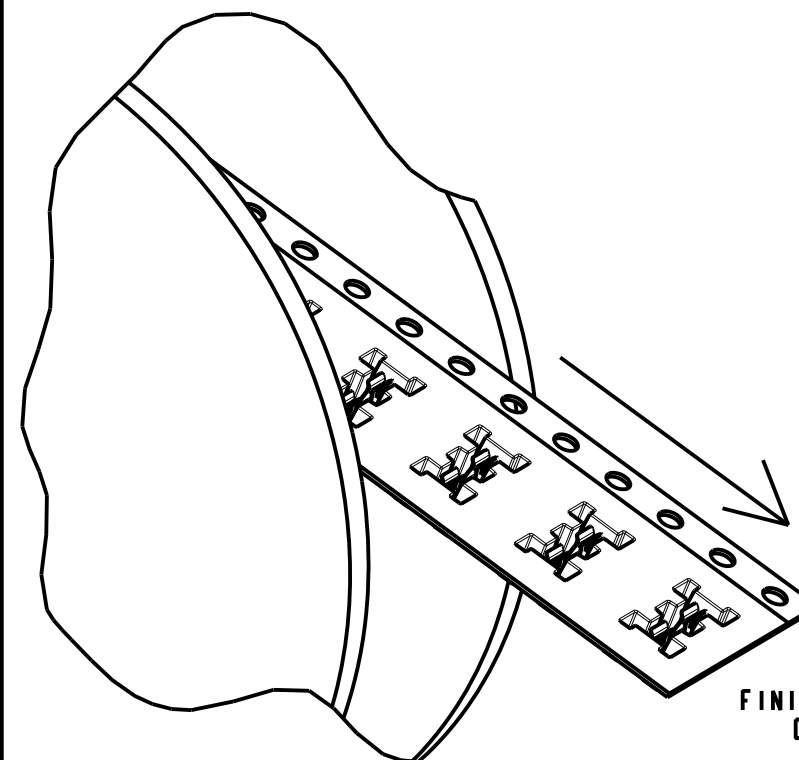
RECOMMENDED SHIELD CAN CUT OUT



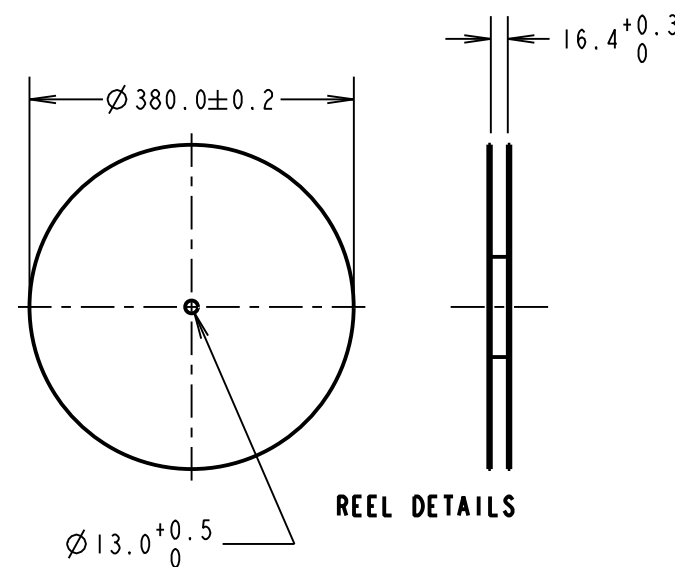
RECOMMENDED PAD LAYOUT
(TOLERANCE ±0.08)



COMPONENT
DETAILS



FINISHED REELING
DIRECTION



REEL DETAILS

HARWIN

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DISCLOSED, LOANED, COPIED
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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

MSP	3	28.09.16	13439
NAME	ISS.	DATE	C/NOTE
APPROVED: M.PERREN			
CHECKED: S.BENNETT			
DRAWN: S.BENNETT			
CUSTOMER REF.:			
ASSEMBLY DRG:			

SHT
2
OF
2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

S0971-46R