

Customer Information Sheet

DRAWING No.: S0941-46R

IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATION:

MATERIAL:

CONTACT = STAINLESS STEEL, 0.15mm THICK

FINISH:

$1.0\mu\text{m} - 3.0\mu\text{m}$ TIN OVER $0.4\mu\text{m}$ - $1.5\mu\text{m}$ NICKEL

ELECTRICAL:

RESISTANCE = $100\text{m}\Omega$ MAX

MECHANICAL:

INSERTION FORCE = 9.8N MAX

WITHDRAWAL FORCE = 0.69N MIN

ENVIRONMENTAL:

OPERATING TEMPERATURE = -40°C TO $+85^\circ\text{C}$

STORAGE TEMPERATURE = -40°C TO $+85^\circ\text{C}$

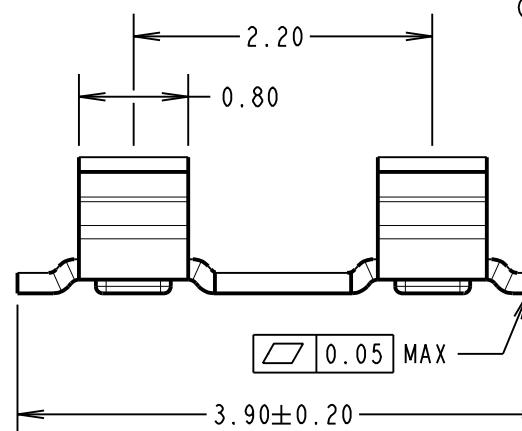
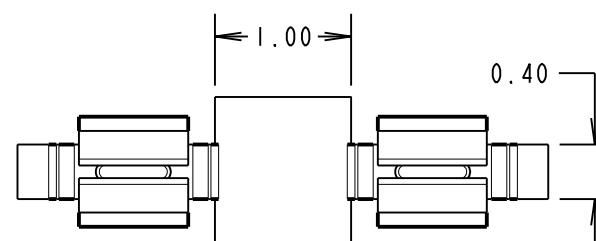
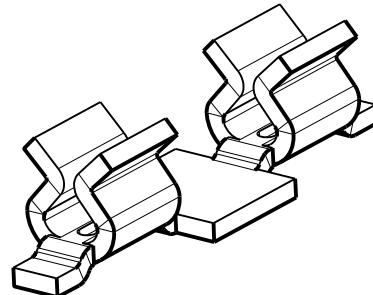
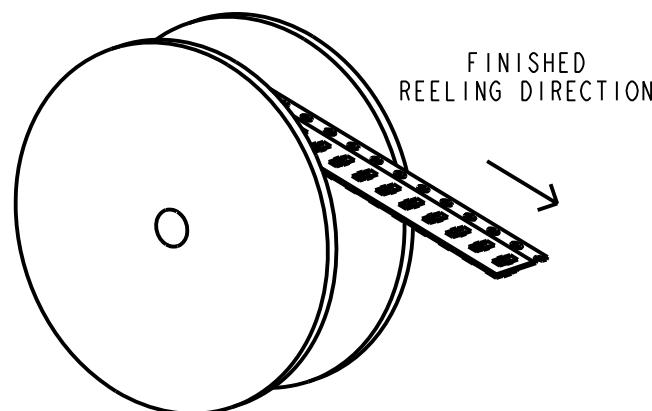
SOLDERING DATA:

SOLDERING HEAT RESISTANCE = 250°C FOR 5 SECONDS

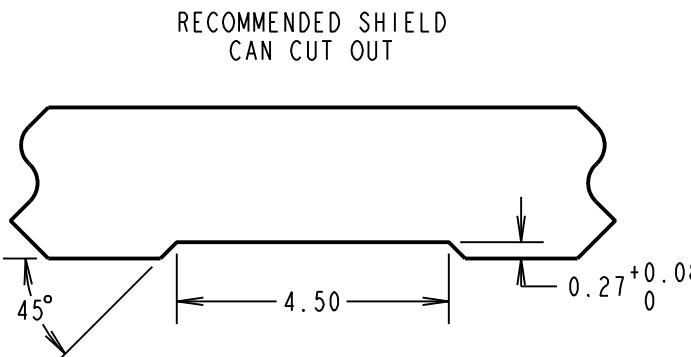
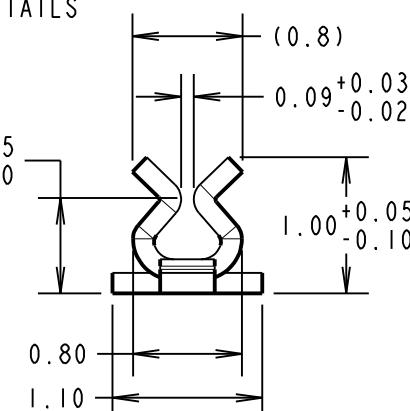
NOTES:

1. FOR USE WITH $0.15+0.01/-0.015\text{mm}$ THICK SHIELD CANS.

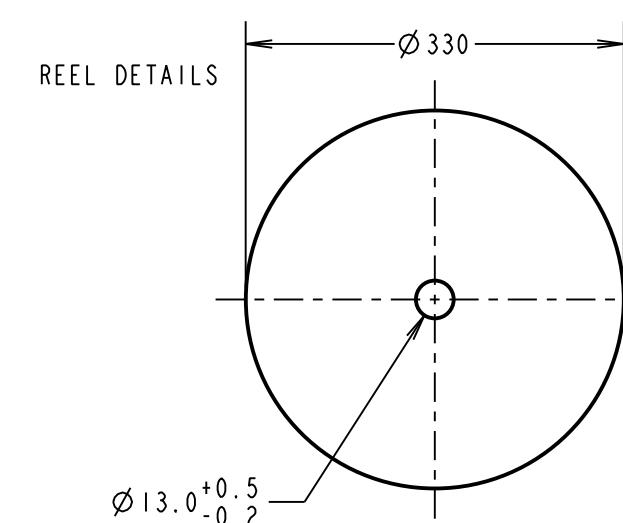
2. QUANTITY PER REEL = 10,000.



COMPONENT DETAILS



RECOMMENDED SHIELD
CAN CUT OUT



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

MATERIAL:
SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE: SMT RFI SHIELD CLIP
IN TAPE AND REEL

DRAWING NUMBER: S0941-46R

MGP 4 20.01.20 22153

NAME ISS. DATE C/NOTE

APPROVED: MGP

CHECKED: RP

DRAWN: S. BENNETT

CUSTOMER REF.:

ASSEMBLY DRG:

HARWIN

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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

SHT
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