

Customer Information Sheet

DRAWING No.: SI761-XXR

SHEET 2 OF 2

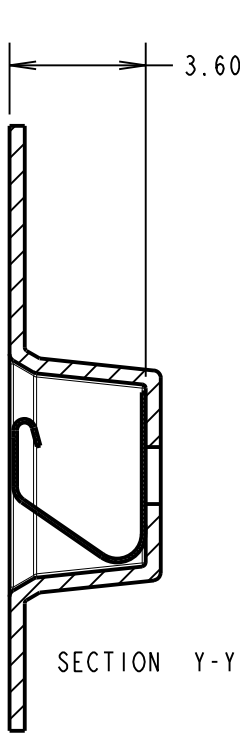
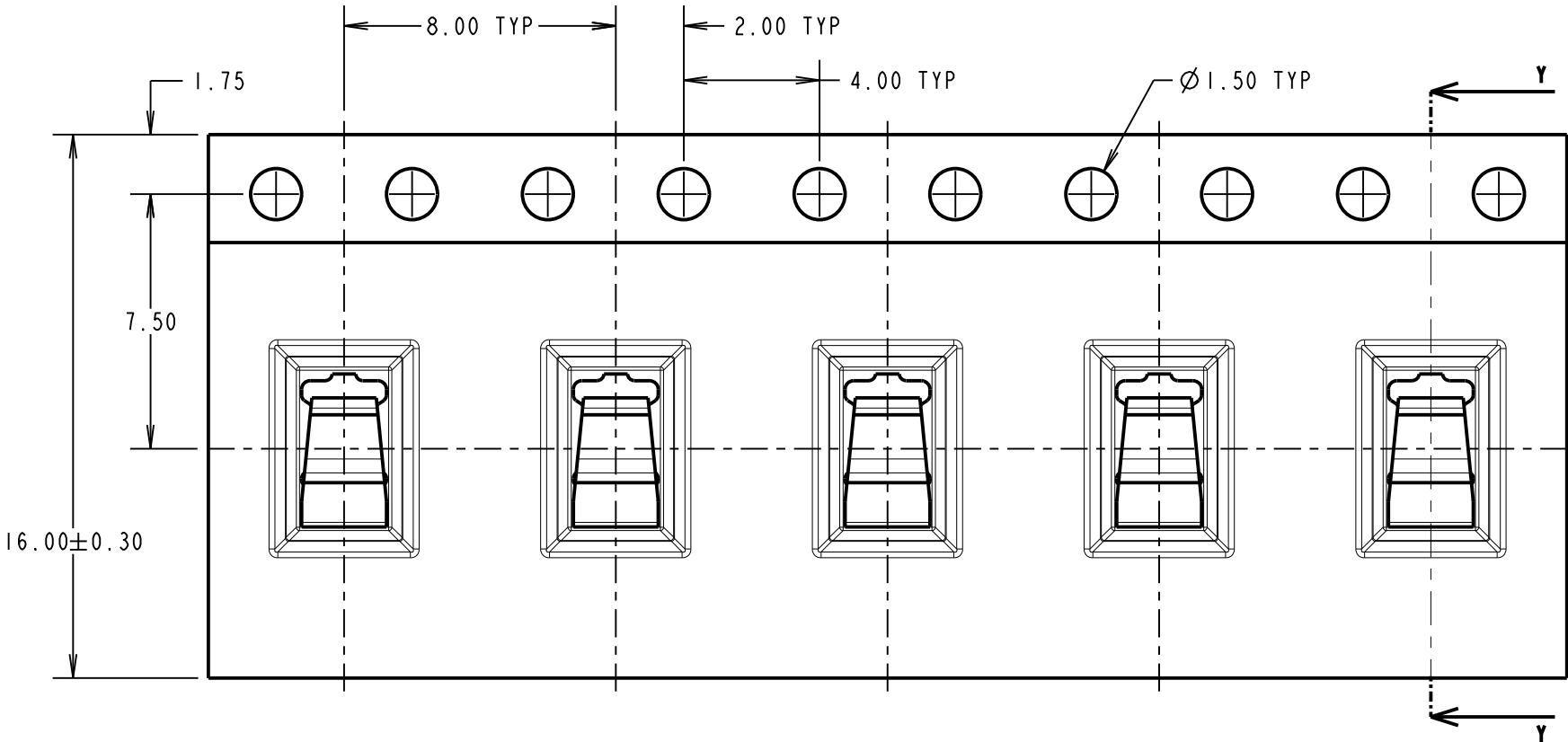
IF IN DOUBT - ASK

(C)

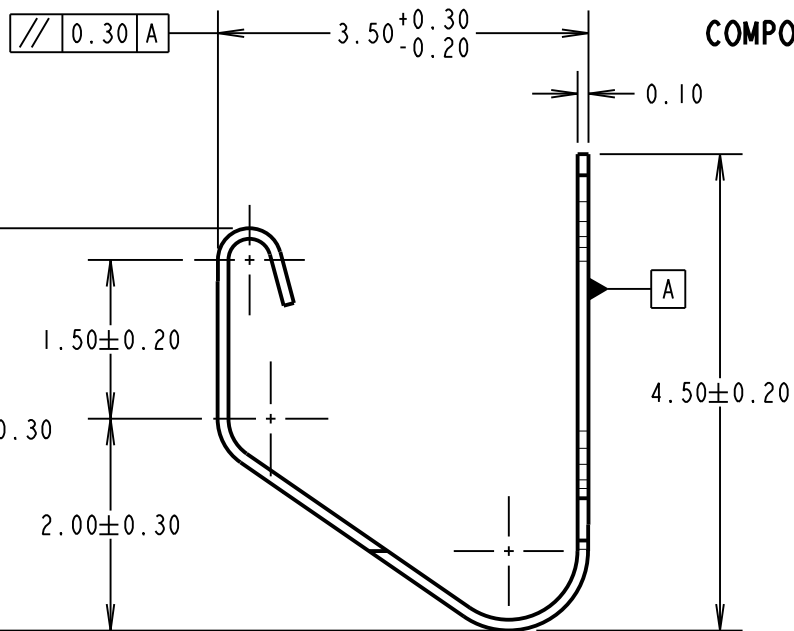
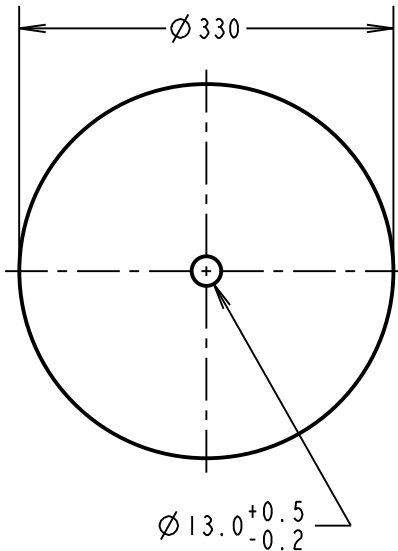
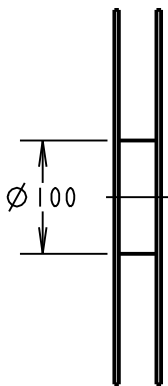
NOT TO SCALE

THIRD ANGLE PROJECTION

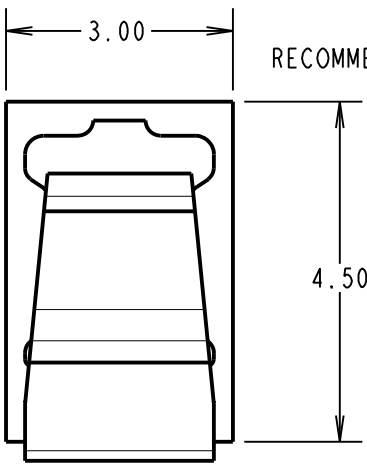
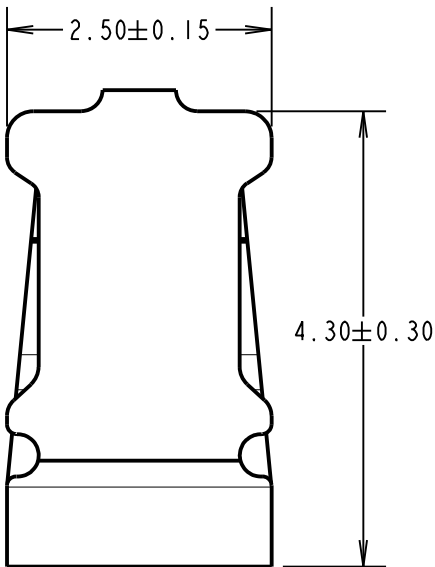
ALL DIMENSIONS IN mm



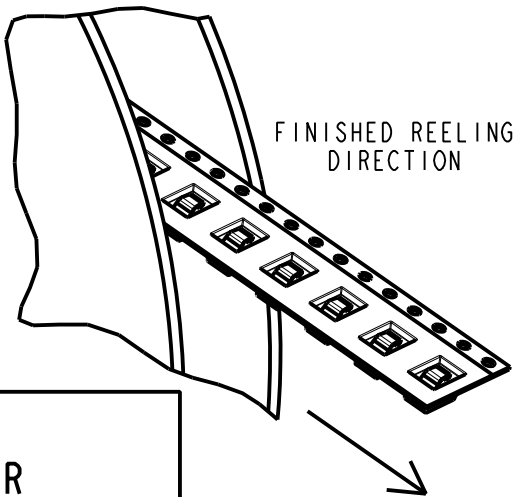
REEL DIMENSIONS



COMPONENT DETAILS



RECOMMENDED PAD LAYOUT



ORDER CODE:

SI761-XXR

FINISH:

42 = 0.76-1.27 µ NICKEL ALL OVER,
GOLD FLASH ON CONTACT AREA,
2.5 µ 100% TIN ON FOOT AREA
46 = 100% TIN OVER NICKEL

- NOTES:
1. QUANTITY PER REEL = 2000.
 2. THIS PRODUCT IS TAPED AND REELED IN ACCORDANCE WITH EIA-481 (ELECTRONIC INDUSTRIES ASSOCIATION).

COMPONENT SPECIFICATION:
MATERIAL = TITANIUM COPPER ALLOY,
RECOMMENDED WORKING HEIGHT = 2.50mm / MIN FORCE = 1.5N
MINIMUM WORKING HEIGHT = 1.75mm / MAX FORCE = 8.5N
ELECTRICAL:
CURRENT RATING = 4A
MECHANICAL:
DURABILITY = 1500 CYCLES
ENVIRONMENTAL:
OPERATING TEMPERATURE = -55°C TO +125°C

HARWIN

www.harwin.com
technical@harwin.com

THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER SET OUT HEREON ARE CONFIDENTIAL AND COPYRIGHT PROPERTY OF THE HARWIN GROUP AND MUST NOT BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING, TENDERING OR FOR ANY OTHER PURPOSE WITHOUT THEIR WRITTEN PERMISSION.

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

MATERIAL:
SEE ABOVE
FINISH: SEE ABOVE
S/AREA: mm²

TITLE:
SI761-XX EMI SHIELD FINGER
IN TAPE AND REEL

DRAWING NUMBER:
SI761-XXR

SHT
2 OF 2

SB	7	21.11.13	12234
NAME	ISS.	DATE	C/NOTE
APPROVED: S.BENNETT			
CHECKED: S.FLOWER			
DRAWN: N. CODLING			
CUSTOMER REF.:			
ASSEMBLY DRG:			