

Customer Information Sheet

DRAWING No.: D01-60200XX

SHEET 2 OF 2

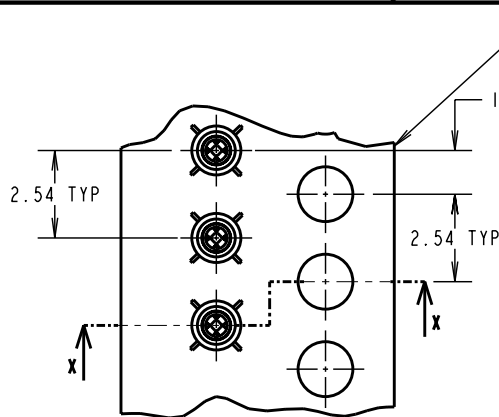
IF IN DOUBT - ASK

©

NOT TO SCALE

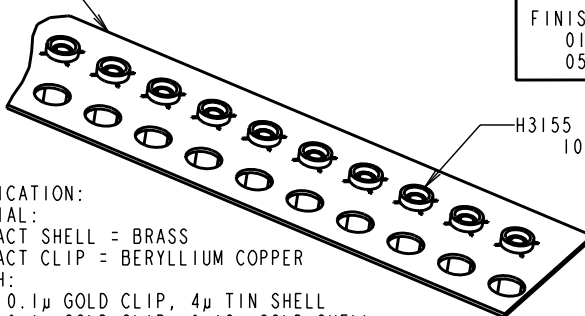
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

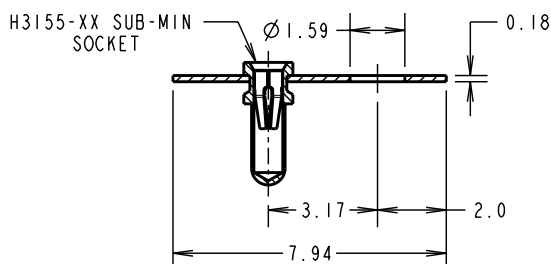


MYLAR CARRIER STRIP

ORDER CODE:
D01-60200XX
FINISH:
01 = GOLD CLIP, TIN SHELL
05 = GOLD CLIP, GOLD SHELL



H3155 SUB-MIN CONTACT
100 PER STRIP



SPECIFICATION:

MATERIAL:
CONTACT SHELL = BRASS
CONTACT CLIP = BERYLLIUM COPPER
FINISH:
01 = 0.1µ GOLD CLIP, 4µ TIN SHELL
05 = 0.1µ GOLD CLIP, 0.13µ GOLD SHELL
ELECTRICAL:
CURRENT RATING AT 25°C = 2A MAX
CURRENT RATING AT 85°C = 1.75A MAX
CONTACT RESISTANCE (INITIAL) = 15 MILLIOHMS MAX
CONTACT RESISTANCE (AFTER CONDITIONING) = 25 MILLIOHMS MAX
MECHANICAL:
INSERTION FORCE (∅0.5mm GAUGE) = 6N MAX, 2N MIN
WITHDRAWAL FORCE (∅0.5mm GAUGE) = 1.5N MIN, 0.5N MIN
DURABILITY - 01 & 05 = 500 OPERATIONS
ENVIRONMENTAL:
OPERATING TEMPERATURE = -55°C TO +125°C
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C006XX (LATEST ISSUE)

NOTES:

1. MAXIMUM CONTACT DEPTH = 2.15mm.
2. MAXIMUM PIN LENGTH = 3.15mm
3. RECOMMENDED PIN SIZE = ∅0.51 - 0.46mm
4. RECOMMENDED MOUNTING HOLE SIZE = ∅1.10mm - 1.00mm
5. QUANTITY = STRIP OF 100 PER TUBE

RA	2	28.01.10	----
NAME	ISS.	DATE	C/NOTE
APPROVED:		R. ADDE	
CHECKED:		M. G. PLESTED	
DRAWN:		R. WHITE	
CUSTOMER REF.:			
ASSEMBLY DRG:			

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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: BANDOLIERYED SUB-MIN SOCKET-H3155 (ON MYLAR STRIP-100 PER STRIP)
DRAWING NUMBER: D01-60200XX
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