

Customer Information Sheet

DRAWING No.: D01-60200XX

SHEET 2 OF 2

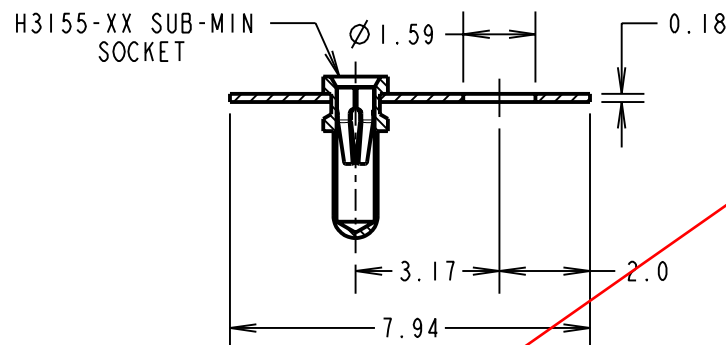
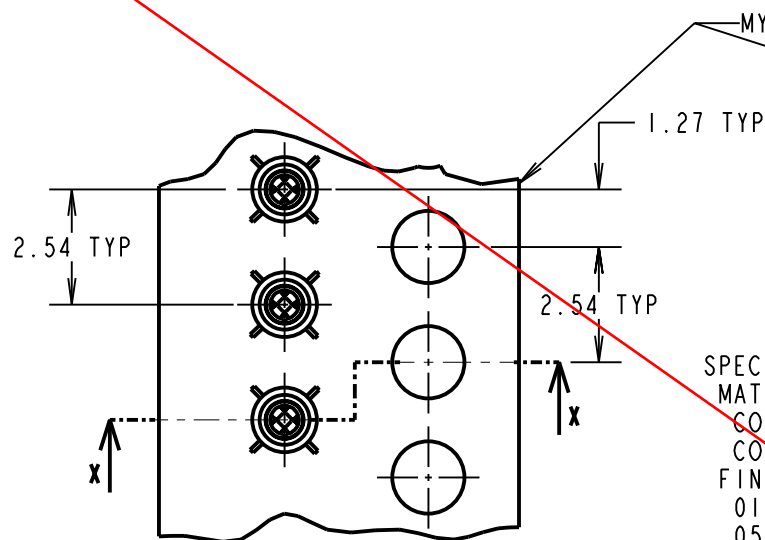
IF IN DOUBT - ASK

(C)

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 (Ø0.5mm GAUGE) = 6N MAX, 2N MIN

WITHDRAWAL FORCE (Ø0.5mm 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 = Ø0.51 - 0.46mm

4. RECOMMENDED MOUNTING HOLE SIZE = Ø1.10mm - 1.00mm

5. QUANTITY = STRIP OF 100 PER TUBE

OBSOLETE

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: BANDOLIERS SUB-MIN
SOCKET-H3155
(ON MYLAR STRIP-100 PER STRIP)

DRAWING NUMBER:

D01-60200XX

SHT

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