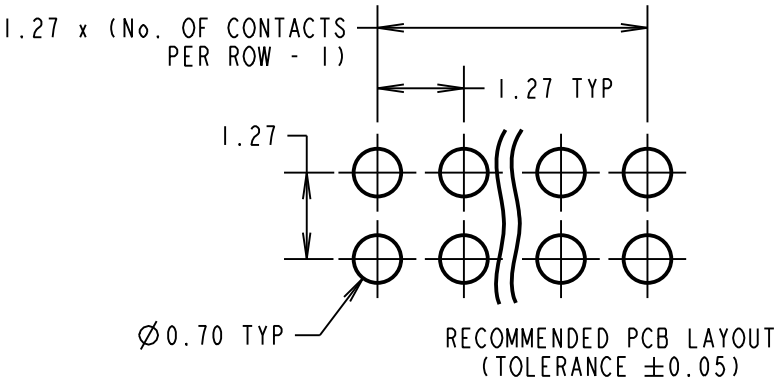
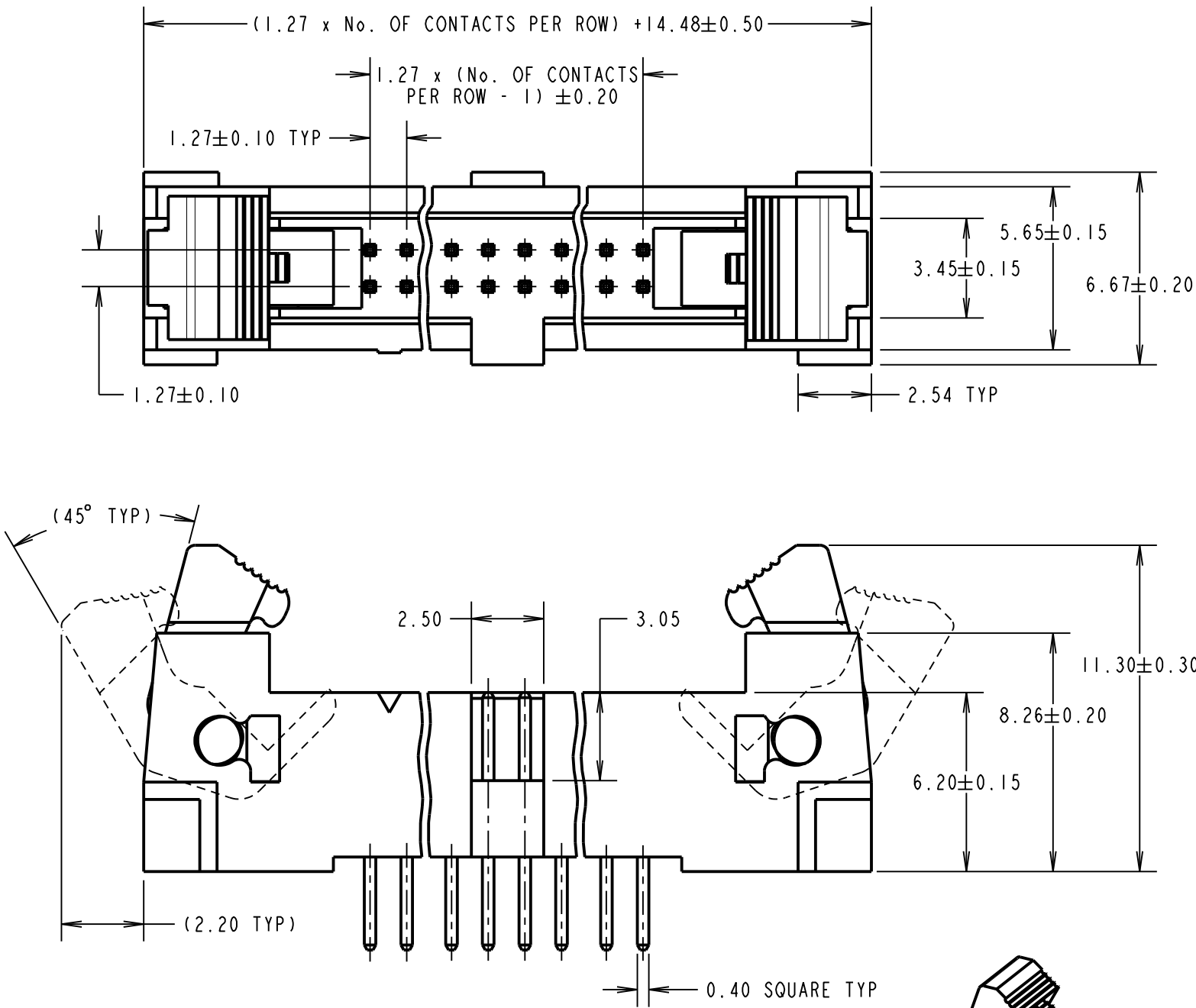


Customer Information Sheet

DRAWING No.: M50-355XX42 SHEET 2 OF 2 IF IN DOUBT - ASK (C) NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm

SPECIFICATIONS:
MATERIALS:
MOULD = LCP, 30% G/F, UL94V-0
CONTACT = BRASS
FINISH:
42 = 0.015-0.02µ GOLD ON CONTACTS,
2.54µ 100% TIN ON TAILS, OVER 0.76-2.03µ NICKEL
MECHANICAL:
DURABILITY = 300 CYCLES MIN
INSERTION FORCE = 1.0N MAX PER CONTACT
WITHDRAWAL FORCE = 0.14N MIN PER CONTACT
ELECTRICAL:
RATED CURRENT = 1.75A
CONTACT RESISTANCE = 20mΩ MAX
WITHSTAND VOLTAGE = 1000V ACrms/DC FOR 1 MINUTE
INSULATION RESISTANCE = 5000MΩ MIN
ENVIRONMENTAL:
OPERATING TEMPERATURE = -55°C TO +125°C
PACKING:
TUBE



NOTES:
1. FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C029XX (LATEST ISSUE).
2. ALL TOLERANCES ARE ± 0.25 UNLESS OTHERWISE STATED.
3. CONNECTOR IS RoHS AND REACH COMPLIANT.

HARWIN

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TOLERANCES
X = $\pm 1\text{mm}$
X.X = $\pm 0.50\text{mm}$
X.XX = $\pm 0.10\text{mm}$
X.XXX = $\pm 0.01\text{mm}$
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:

mm²

TITLE:

1.27mm DIL PC TAIL
EJECTOR HEADER

DRAWING NUMBER:

M50-355XX42

MSP 7 10.08.16 13112

NAME ISS. DATE C/NOTE

APPROVED: M.PERREN

CHECKED: S.BENNETT

DRAWN: R.ADDE

CUSTOMER REF.:

ASSEMBLY DRG:

SHT
2
OF
2