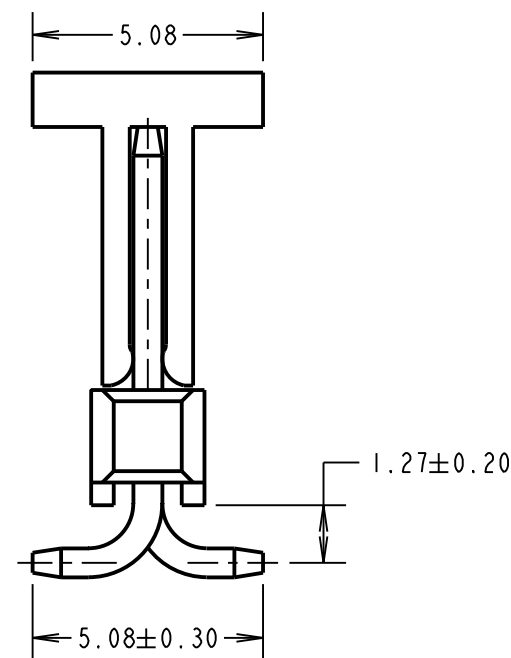
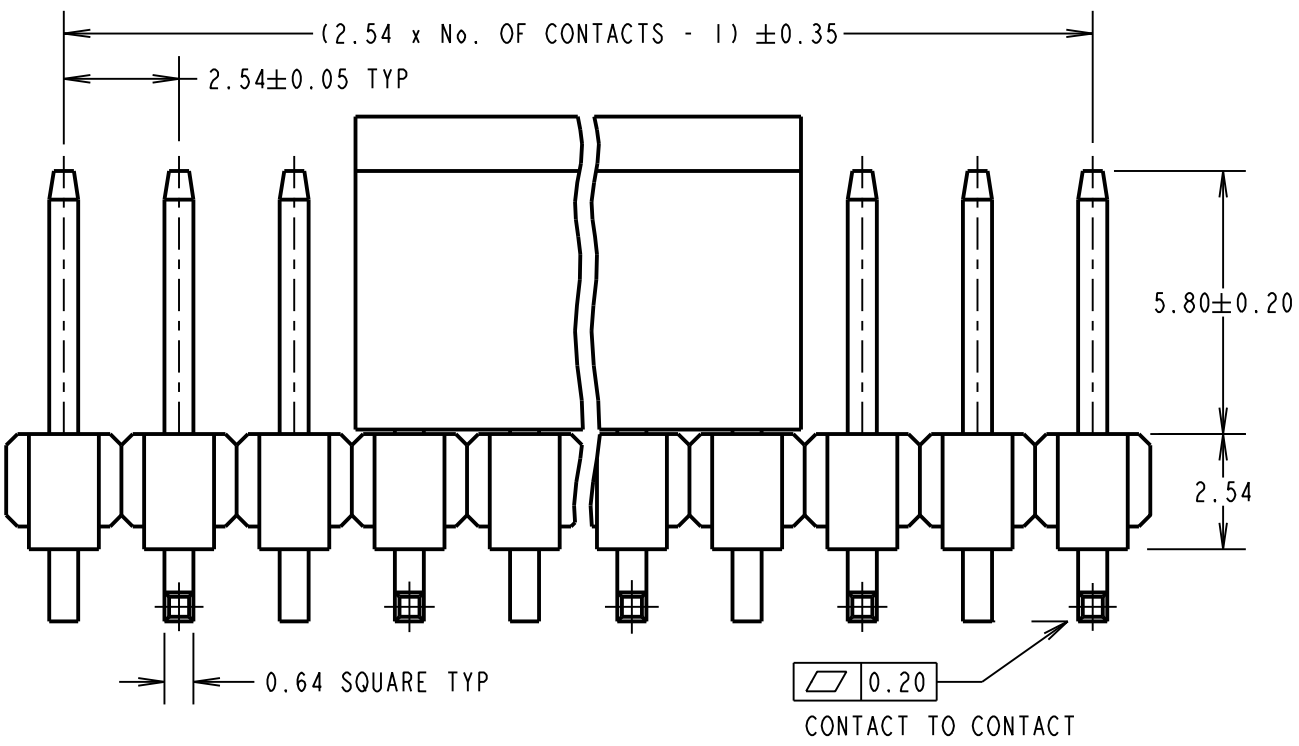
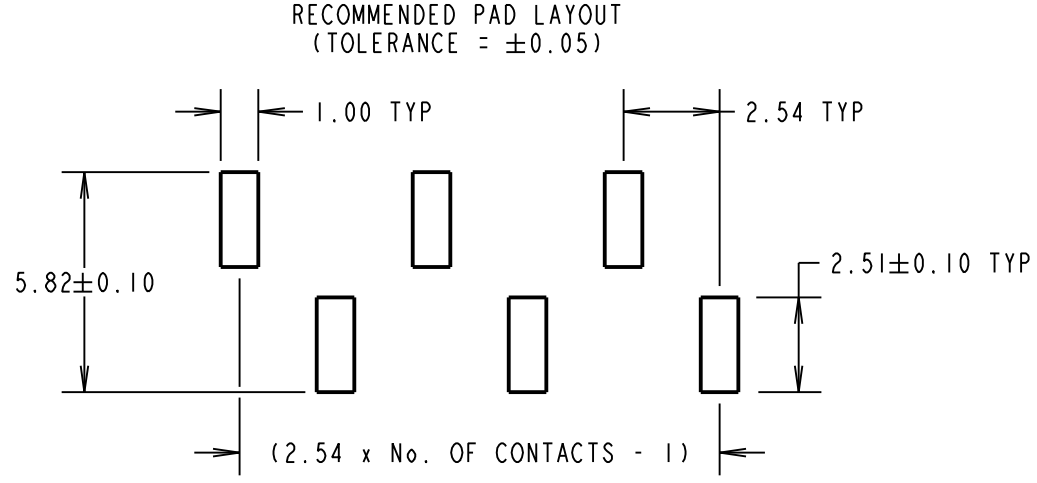
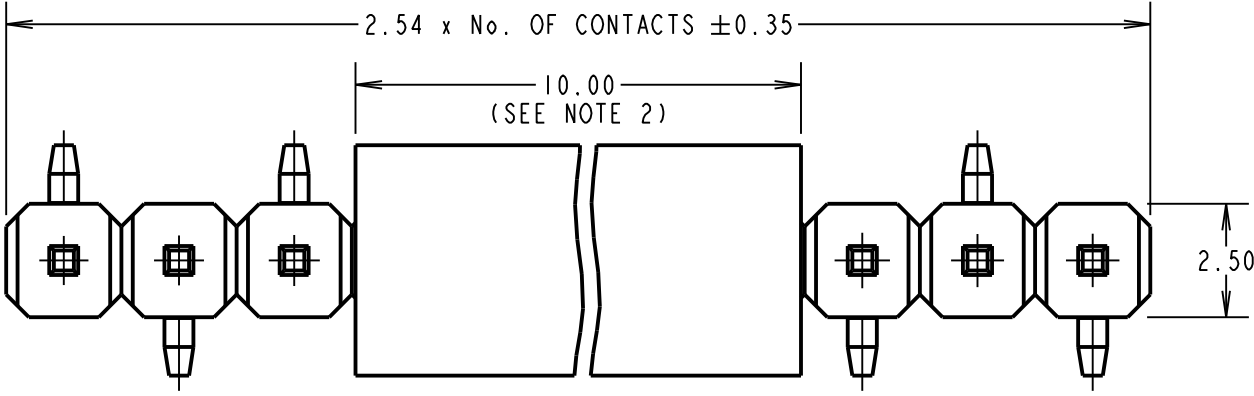


Customer Information Sheet

DRAWING No.: M20-877XXXXP SHEET 2 OF 2 IF IN DOUBT - ASK (C) NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm



SPECIFICATION:
MATERIAL:
MOULDING = NYLON 6T UL94V-0, BLACK
CONTACT = BRASS
FINISH:
42 = SELECTIVE GOLD ON CONTACT AREA,
100% TIN ON TAILS
46 = 100% TIN
ELECTRICAL:
CURRENT RATING = 3A MAX
CONTACT RESISTANCE = 20mΩ MAX
INSULATION RESISTANCE = 1,000MΩ MIN
VOLTAGE RATING = 750V AC/DC
WITHSTANDING VOLTAGE = 500V AC FOR ONE MIN
MECHANICAL:
DURABILITY = 50 OPERATIONS (TIN), 300 OPERATIONS (GOLD)
ENVIRONMENTAL:
TEMPERATURE RANGE = -40°C TO +105°C
PACKING:
BAG
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION
C001XX (LATEST ISSUE)

ORDER CODE:
M20-877XXXXP
No. OF CONTACTS: _____
02 TO 36
FINISH: _____
42 = SELECTIVE GOLD + 100% TIN
46 = 100% TIN

SB	7	05.03.15	12764
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.PLESTED	
DRAWN:		J. KEIR	
CUSTOMER REF.:			
ASSEMBLY DRG:			

NOTES:
1. SEE DRAWING M20-877XXXXR FOR TAPE AND REELED VERSION, M20-877XXXX FOR STANDARD PRODUCT.
2. FOR 4 CONTACTS AND LESS, CAP LENGTH = 6.00mm.
3. ALL TOLERANCES ARE ±0.15mm UNLESS OTHERWISE STATED.

www.harwin.com
technical@harwin.com

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TOLERANCES
X = ±1mm
X.X = ±0.50mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

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

TITLE:	2.54mm PITCH SIL SMT PIN HEADER ASSEMBLY WITH PICK & PLACE CAP
DRAWING NUMBER:	M20-877XXXXP
SHT	2 OF 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

M20-8773442P	M20-8773446P	M20-8770542P	M20-8770546P	M20-8770442P	M20-8770446P	M20-8773542P
M20-8773546P	M20-8772246P	M20-8772242P	M20-8772346P	M20-8772342P	M20-8771746P	M20-8771742P
M20-8773046P	M20-8773042P	M20-8771546P	M20-8771542P	M20-8772846P	M20-8772842P	M20-8772942P
M20-8772946P	M20-8771646P	M20-8771642P	M20-8771242P	M20-8771246P	M20-8771346P	M20-8771342P
M20-8773642P	M20-8773646P	M20-8771446P	M20-8771442P	M20-8770746P	M20-8770742P	M20-8771846P
M20-8771842P	M20-8772046P	M20-8772042P	M20-8770642P	M20-8770646P	M20-8772146P	M20-8772142P
M20-8771946P	M20-8771942P	M20-8772642P	M20-8772646P	M20-8772446P	M20-8772442P	M20-8772542P
M20-8772546P	M20-8773242P	M20-8773246P	M20-8773342P	M20-8773346P	M20-8773142P	M20-8773146P
M20-8770242P	M20-8770246P	M20-8771042P	M20-8771046P	M20-8770842P	M20-8770846P	M20-8772742P
M20-8772746P	M20-8770942P	M20-8770946P	M20-8771142P	M20-8771146P	M20-8770342P	M20-8770346P