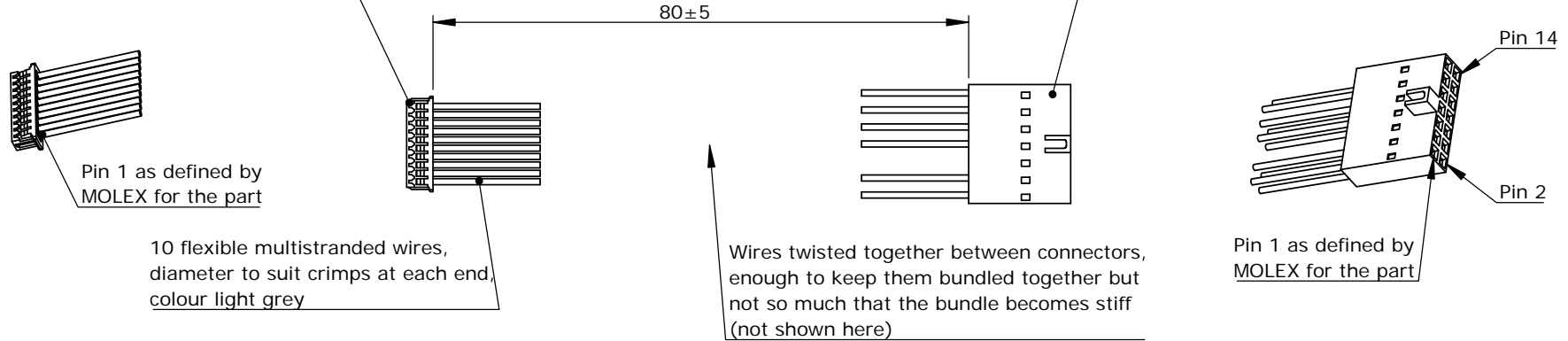


P1 MOLEX PicoBlade connector housing single row 1.25mm pitch PN 510211000 with 10 off crimp terminals appropriate to housing and wire diameter

P2 MOLEX connector housing dual row 2.54mm grid 14-way P/N 22552142 with 10 off crimp terminals appropriate to housing and wire diameter



Wiring from P1 to P2

P1 (PicoBlade)	P2 (2x7 shell)	Signal name
1	1	VS_3V3
2	2	5VEN
3	3	SI
4	4	EXT
5	7	0V
6	8	SDI
7	9	nCS
8	10	SCK
9	11	SDO
10	14	nRST

Test procedure: continuity from each pin of P1 to equivalent pin of P2

Dimensions in mm
Tolerance $\pm 0.2\text{mm}$ unless otherwise stated
(c) Cambridge Integrated Circuits Ltd 2024

CambridgeIC

FILE:
013-6020_0001_(PicoBlade_SPI_Cable)

SHEET 1 OF 1