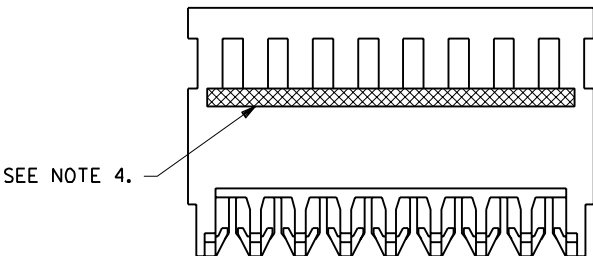
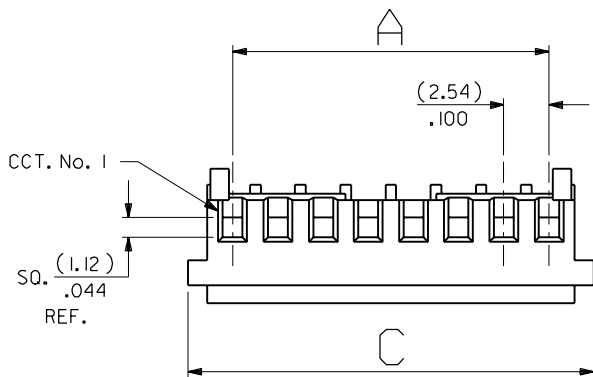
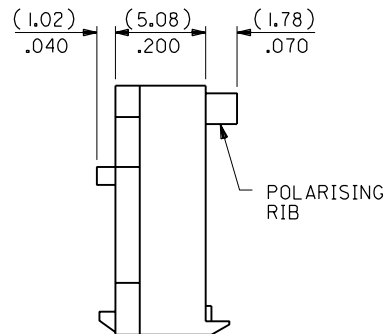
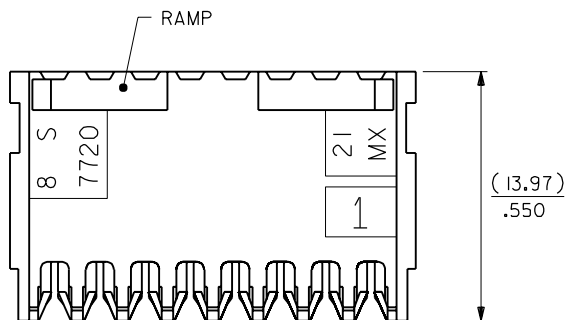


PART NO.
SEE CHART
DWG. NO.
SDA-7720S-*N*



A-7720S-*
BASE NO. VOID LOC'N.
TERMINAL DESIGNATION
NO. OF CCTS.
HOUSING CONFIGURATION

- WITHOUT BACKWALL { A. HSG. NO RAMP, NO POL. RIBS
B. WITH RAMP
C. WITH RAMP AND POL. RIB
- WITH BACKWALL { D. HSG. NO RAMP, NO POL. RIB
E. WITH RAMP
F. WITH RAMP AND POL. RIB

NOTES:

1. MATERIAL: NYLON 6/6, 94V-2, NATURAL.
2. THIS ASSY. IS FOR USE WITH (0.64)/.025 SQ. OR RD. PINS.
INSERTION DEPTH (6.10-7.87)/.240-.310
3. THIS ASSY. WILL ACCOMMODATE (1.42)/.056 MAX. INSULATION DIA.
4. COLOURED STRIPE ON FULL LENGTH OF RIB DENOTES WIRE GAUGE (SEE CHART).
5. VOIDS ARE AVAILABLE WITH PIN WINDOWS MOULDED CLOSED.
6. ALL TERMINALS HAVE CAT-EARS CONFIGURATION EXCEPT WHEN GOLD PLATED.
7. FOR STANDARD PARTS SEE SHEETS 2&3.
8. FOR NON STANDARD PLATING OPTIONS SEE SHEET 4.

NO OF CCTS	DIMN. A	DIMN. C
2	(2.54) / .100	(7.59) / .299
3	(5.08) / .200	(10.13) / .399
4	(7.62) / .300	(12.67) / .499
5	(10.16) / .400	(15.21) / .599
6	(12.70) / .500	(17.75) / .699
7	(15.24) / .600	(20.29) / .799
8	(17.78) / .700	(22.83) / .899
9	(20.32) / .800	(25.37) / .999
10	(22.86) / .900	(27.91) / 1.099
11	(25.40) / 1.000	(30.45) / 1.199
12	(27.94) / 1.100	(32.99) / 1.299
13	(30.48) / 1.200	(35.53) / 1.399
14	(33.02) / 1.300	(38.07) / 1.499
15	(35.56) / 1.400	(40.61) / 1.599
16	(38.10) / 1.500	(43.15) / 1.699
17	(40.64) / 1.600	(45.69) / 1.799
18	(43.18) / 1.700	(48.23) / 1.899
19	(45.72) / 1.800	(50.77) / 1.999
20	(48.26) / 1.900	(53.31) / 2.099
21	(50.80) / 2.000	(55.85) / 2.199
22	(53.34) / 2.100	(58.39) / 2.299
23	(55.88) / 2.200	(60.93) / 2.399
24	(58.42) / 2.300	(63.47) / 2.499
25	(60.96) / 2.400	(66.01) / 2.599
26	(63.50) / 2.500	(68.55) / 2.699
27	(66.04) / 2.600	(71.09) / 2.799
28	(68.58) / 2.700	(73.63) / 2.899

4	S
3	S
2	S
1	S

FOR PREVIOUS
DRAWING ISSUES
SEE MRI.

CHANGED LAB OFFICE
IN MM
ECN E2001-0463
00.11.01 MFIN
S LTR

DIMENSIONS SHOWN (METRIC) INCH	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1°	
INCH	(METRIC)
3 PLACE ± .005	
2 PLACE ± .010	± 0.13
1 PLACE	± 0.25
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
DESIGN DIMENSION (PRIMARY)	☐ (MM) ☐ IN.
EQUIVALENT DIMENSION (SECONDARY)	☐ (MM) ☐ IN.

DRWG
BY
GCH
CHK'D
BY
APP'D
BY
SCALE
4:1

REVISE ONLY ON CAD SYSTEM		SH. REV.
CAD/CAM FILENAME S47720SXI DGN		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
TITLE HOUSING, I.D. CONNECTOR (2.54)/.100 CENTRES NON- HARNESS BOARD APPLICATION		
molex MOLEX EUROPE		SHEET NO. DATE IOF4 23/12/86
PART NO. SEE CHART	DWG NO. SDA-7720S-*N*	SIZE B