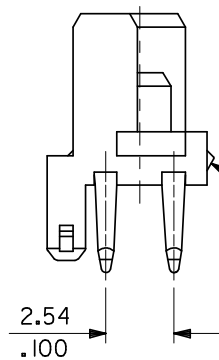
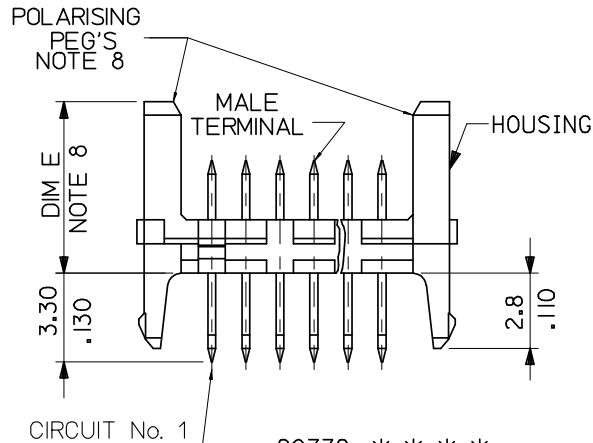


MOULD BASE COLOUR: NATURAL



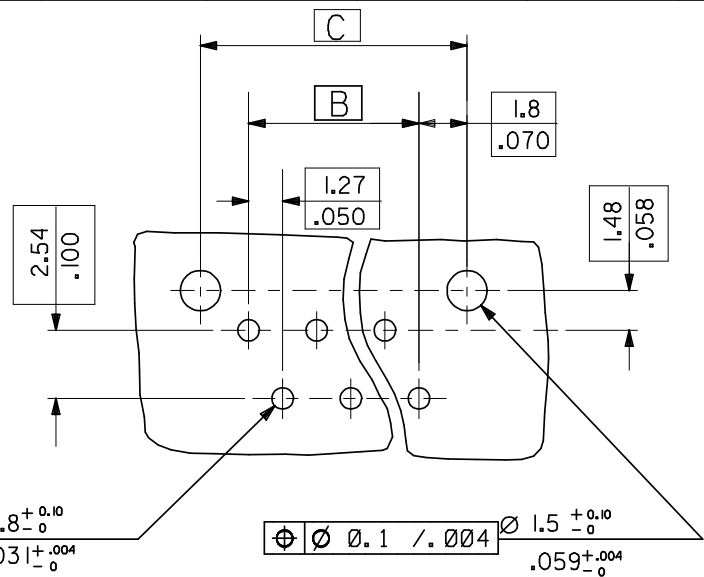
LATCH FOR FEMALE CONNECTOR

CIRCUIT No. 1

90779-\*\*\*\*

- 0 = 4-6um TIN ASSY
  - 3 = 0.76um GOLD ASSY
  - 7 = 0.76um GOLD, TUBED
  - 9 = 4-6um TIN ASSY TUBED
- CIRCUIT SIZE 04CKT TO 26CKT  
-SEE TABLE ABOVE FOR PART CODE
- 0 - STANDARD
  - 9 - SHORT VERSION

90779-**13	26	36.80 / 1.449	31.75 / 1.250	35.35 / 1.392	37.26 / 1.467	14
↑ -**12	24	34.26 / 1.349	29.21 / 1.150	32.81 / 1.292	34.72 / 1.367	15
-**11	22	31.72 / 1.249	26.67 / 1.050	30.27 / 1.192	32.18 / 1.267	16
-**10	20	29.18 / 1.149	24.13 / .950	27.73 / 1.092	29.64 / 1.167	18
-**08	18	26.64 / 1.049	21.59 / .850	25.19 / .992	27.10 / 1.067	19
-**07	16	24.10 / .949	19.05 / .750	22.65 / .892	24.56 / .967	22
-**06	14	21.56 / .849	16.51 / .650	20.11 / .792	22.02 / .867	24
-**05	12	19.02 / .749	13.97 / .550	17.57 / .692	19.48 / .767	27
-**04	10	16.48 / .649	11.43 / .450	15.03 / .592	16.94 / .667	32
-**03	8	13.94 / .549	8.89 / .350	12.49 / .492	14.40 / .567	36
↓ -**02	6	11.40 / .449	6.35 / .250	9.95 / .392	11.86 / .467	44
90779-**01	4	8.86 / .349	3.81 / .150	7.41 / .292	9.32 / .367	57
PART NO.	NO. OF CKTS	DIM. A	DIM. B	DIM. C	DIM. D	NO. ASSYS IN TUBE



PCB LAYOUT VIEWED FROM SOLDER SIDE.  
BOARD 1.60±0.14 THK  
.063±.006 THK.

NOTES

1. HOUSING. NYLON 46, GLASS FILLED UL 94 V-0, NATURAL (WHITE).
2. TERMINAL. BRASS  
PLATING. TIN: 0.00127mm/.011" MIN NICKEL  
UNDER 0.004-0.006mm/.160-.240" TIN

PLATING. GOLD: 0.00127mm/.050" MIN. NICKEL  
UNDER 0.003-0.005mm/.120-.200" TIN SELECTIVE  
AND 0.00076mm/.030" SELECTIVE GOLD

3. APPLICATION CLASS TO DIN 40040 HME (-25°C/+100°C)
4. PIN PUSH FORCE 7N
5. TEST VOLTAGE: 750V.A.C./1 MIN
6. COMPATIBLE WITH MOLEX PART 90327
7. PRODUCT SPECIFICATION: PS-99020-0011
8. POLARISING PEG AVAILABLE IN 2 OPTIONS  
DIM E: STANDARD 6.40mm/.252"  
DIM E: SHORT VERSION 4.10mm/.161"

ADDED PART NUMBERS SHORT POL PEG VERSION EC NO: E2008-0379	DRWN: DBYRNES 2008/02/28 CHKD: 2008/02/28 APPR: J WALLACE 2008/02/28	REVISIONS	DESCRIPTION
1		1	QUALITY SYMBOLS
		2	GENERAL TOLERANCES (UNLESS SPECIFIED)
		3	DIMENSION STYLE MM/IN
		4	SCALE 5:1
		5	DESIGN UNITS METRIC
		6	THIRD ANGLE PROJECTION

4 PLACES ±---	mm	INCH	DRAWN BY	DATE	TITLE
3 PLACES ±0.20	±.008	±.008	BGB	1992/08/21	HEADER ASSEMBLY
2 PLACES ±0.20	±---	±---	CHECKED BY	DATE	
1 PLACE ±---	±---	±---	DMOR I ARTY	2004/12/03	
ANGULAR ±---°			APPROVED BY	DATE	
			JDENNEHY	2004/12/03	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.	DOCUMENT NO.	SHEET NO.
			SEE CHART	SDA-90779	1 OF 1

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