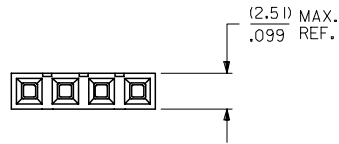


13 12 11 10 9 8 7 6 5 4 3 2 1

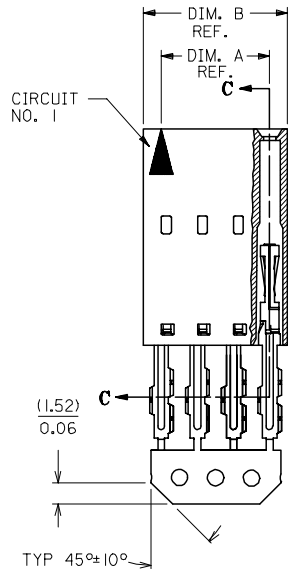
"A" - OPTION

NOTES:

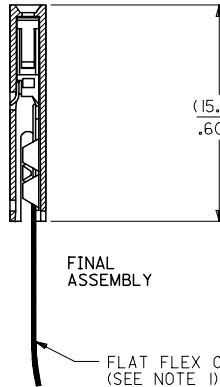
- 1) PRE LOADED ASSEMBLY TO BE USED WITH (0.30)/.012 MAX. THICK FLAT FLEX CABLE WITH (1.57)/.062 WIDE COPPER CONDUCTORS ON (2.54)/.100 CENTERS OR, (0.13)/.005 - (0.28)/.011 THICK MYLAR WITH (1.02)/.040 - (1.65)/.065 WIDE SILVER INK CONDUCTORS ON (2.54)/.100 CENTERS.
- 2) STANDARD PACKING PER PK70873-0001 SHALL BE USED.
- 3) SEE CHART FOR CIRCUIT SIZES, "A" AND "B" DIMENSIONS.
- 4) TWO (2) CIRCUIT ASSEMBLIES SUPPLIED AS GROUPED PAIRS.
- 5) PART MATES WITH (0.64)/.025 SQ. PINS, (8.13)/.320 TO (5.08)/.200 LONG ON (2.54)/.100 CENTERS.
- 6) REFER TO SDA-70430-**** (SHEET 3) FOR MINOR VARIATIONS TO "G" OPTION HOUSINGS.
- 7) PARTS CONFORM TO CLASS B OF COSMETIC SPECIFICATION PS-45499-002.



SECTION C-C



PRE-LOAD ASSEMBLY



FINAL ASSEMBLY

FLAT FLEX CABLE (F.F.C.)
(SEE NOTE 1)

HOUSING MATERIAL: GLASS FILLED POLYESTER, UL 94V-0.

TERMINAL MATERIAL: PHOSPHOR BRONZE.

PLATING: 30 GOLD - .000030 MINIMUM
 .000075 MINIMUM
 .000050 MINIMUM

GOLD PLATE IN SELECT AREA,
TIN PLATE IN SELECT AREA,
NICKEL PLATE OVER-ALL.

CONTACT PLATING	COLOR CODE
TIN	NONE
15 GOLD	YELLOW
30 GOLD	RED

ADD TOLERANCE
EC NO: UCP2007-2849
DRAWN: JORGAN 2007/05/18
CHKD: MS BARRA 2007/05/21
APPR: SMILLER 2007/05/21

QUALITY SYMBOLS
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0004
3 PLACES	± .010	± .0008
2 PLACES	± .025	± .0015
1 PLACE	± .038	± .0015
ANGULAR	± 1/2°	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY	DATE
RAS	1986/07/21
CHECKED BY	DATE
MJM	1986/07/21
APPROVED BY	DATE
WAZ	1986/07/21

MATERIAL NO.
SIZE
SEE TABLE

SCALE
4:1

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

ASSEMBLY, CONNECTOR FFC
FEMALE SINGLE ROW
(2.54)/.100

MOLEX INCORPORATED

DOCUMENT NO. SDA-70430-0351-0374

SHEET NO. 1 OF 1

12 11 10 9 8 7 6 5 4 3 2 1