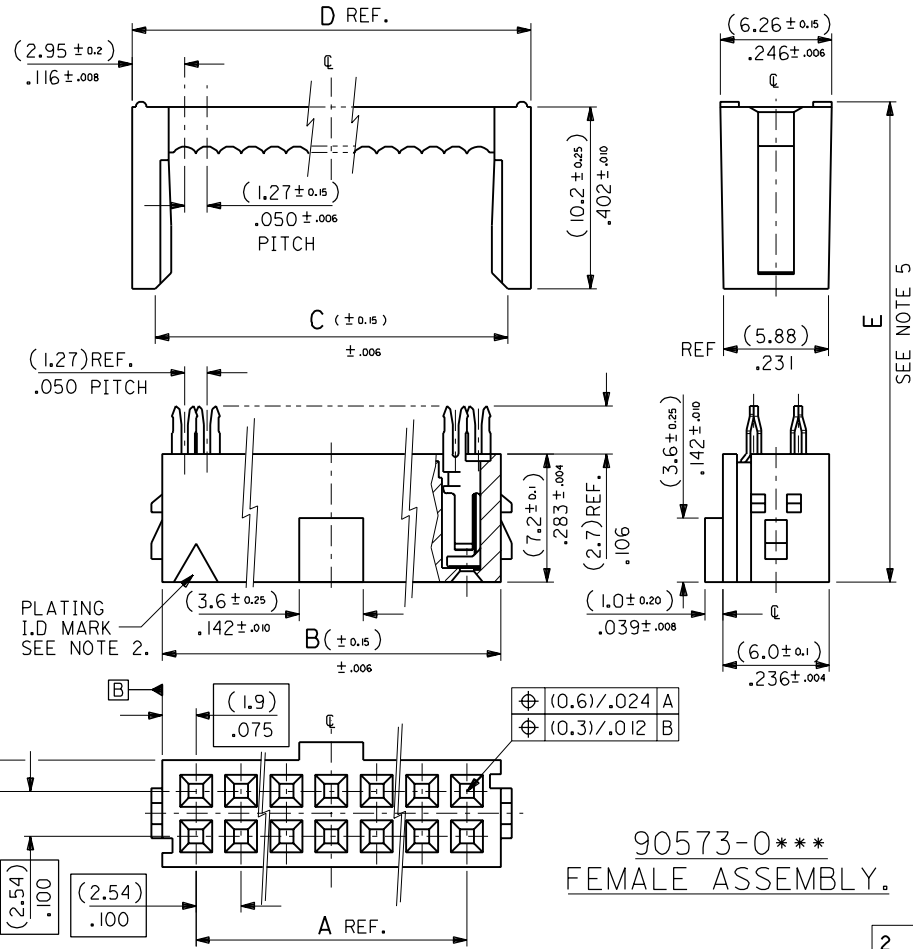


PART NO. SEE CHART
 DWG. NO. SDA-90573

NOTES:
 1. MATERIAL:
 HOUSING: POLYESTER, G.F. (UL 94V-0), COLOUR - BLACK.
 TERMINAL: PHOSPHOR BRONZE.
 2. TERMINAL PLATING:
 90573-***1: CONTACT AREA: GOLD FLASH (0.1um)/4uin MIN.
 I.D. AREA: TIN-LEAD (1um)/39uin MIN. OVER
 NICKEL (1um)/39uin MIN. PLATING I.D. MARK: YELLOW.
 90573-***2: CONTACT AREA: GOLD (0.76um)/30uin MIN
 I.D. AREA: TIN-LEAD (1um)/39uin MIN. OVER
 NICKEL (1um)/39uin MIN. PLATING I.D. MARK: BROWN.
 90573-***3: CONTACT AREA: GOLD (0.25um)/10uin MIN
 I.D. AREA: TIN-LEAD (1um)/39uin MIN. OVER
 NICKEL (1um)/39uin MIN. PLATING I.D. MARK: BLUE.
 3. FOR USE WITH No. 26 & 28 AWG STRANDED WIRE (7 CONDUCTORS)
 AND No. 28 SOLID WIRE 1.14/(.045) DIA. MAX. INSULATION RIBBON
 CABLE WITH 1.27/(.050) CENTERS.
 4. MATING STRAIN RELIEF: MOLEX No. 90170.
 5. DIMENSION "E" IS TOTAL HEIGHT AFTER ASSEMBLED WITH CABLE.
 E = (10.2)/.402 REF. WITHOUT STRAIN RELIEF.
 E = (15.2)/.598 MAX. WITH STRAIN RELIEF No. 90170,
 AND (14.5)/.571 REF. WHEN COMPRESSED .
 6. PRODUCT SPECIFICATION NUMBER : ES 99020-0014.

64	90573-064*	(78.74) 3.100	(82.54) 3.250	(82.71) 3.256	(85.91) 3.382
60	90573-060*	(73.66) 2.900	(77.46) 3.050	(77.63) 3.056	(80.83) 3.182
50	90573-050*	(60.96) 2.400	(64.76) 2.55	(64.93) 2.556	(68.13) 2.682
40	90573-040*	(48.26) 1.900	(52.06) 2.050	(52.23) 2.056	(55.43) 2.182
34	90573-034*	(40.64) 1.600	(44.44) 1.750	(44.61) 1.756	(47.81) 1.882
30	90573-030*	(35.56) 1.400	(39.36) 1.550	(39.53) 1.556	(42.73) 1.682
26	90573-026*	(30.48) 1.200	(34.28) 1.350	(34.45) 1.356	(37.65) 1.482
20	90573-020*	(22.86) .900	(26.66) 1.050	(26.83) 1.056	(30.03) 1.182
16	90573-016*	(17.78) .700	(21.58) .850	(21.75) .856	(24.95) .982
14	90573-014*	(15.24) .600	(19.04) .750	(19.21) .756	(22.41) .882
10	90573-010*	(10.16) .400	(13.96) .550	(14.13) .556	(17.33) .682
NO.OF CKT.	ENG. NO.	A	B	C	D REF.

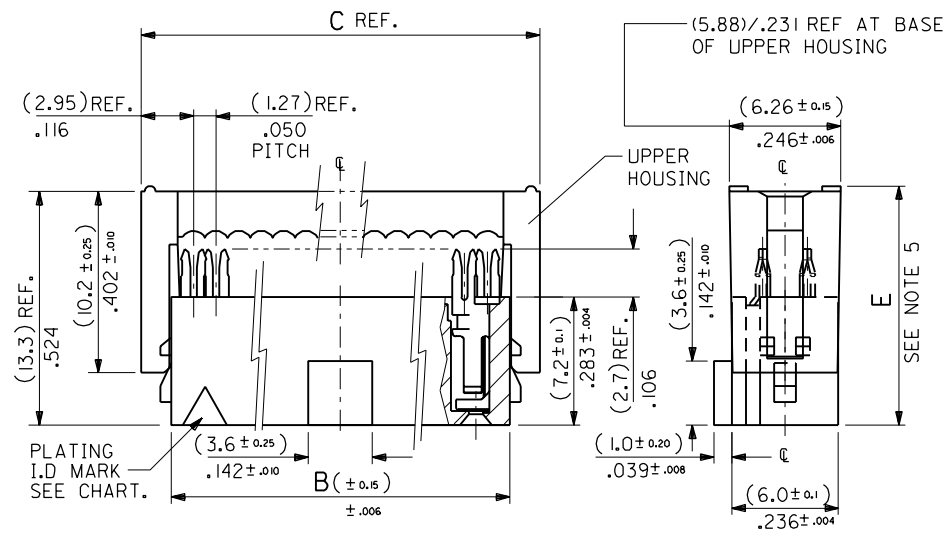


90573-0***
 FEMALE ASSEMBLY.

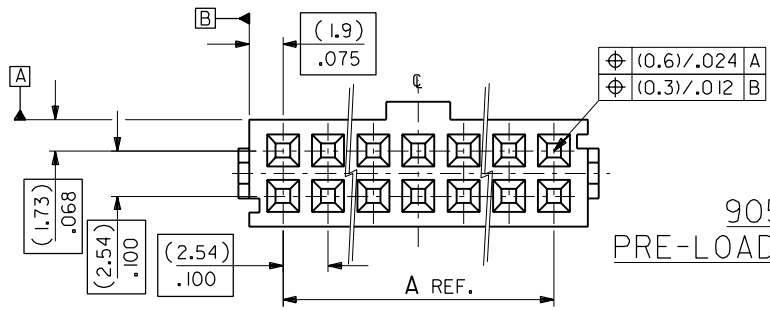
FOR PREVIOUS DRAWING ISSUES SEE MRI.	OLIVETTI APPROVAL ECN E30020 26 AUGUST 1992 SM	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°	DRWG BY PR	CAD/CAM FILENAME SA90573X1 DCN	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
	D	INCH (METRIC)	CHK'D BY	TITLE QIK-FLECS IMPROVED WIPE LENGTH FEMALE ASSEMBLY	
	LTR	3 PLACE ± 2 PLACE ± 1 PLACE ±	APP'D BY	SHEET NO. DATE 10F2 90/01/31	
		DESIGN DIMENSION (PRIMARY) <input type="checkbox"/> IN. <input checked="" type="checkbox"/> (MM) EQUIVALENT DIMENSION (SECONDARY) <input type="checkbox"/> IN. <input checked="" type="checkbox"/> (MM)	SCALE 4:1	MOLEX	MOLEX EUROPE

PART NO. SEE CHART SDA-90573
 DWG. NO.

- NOTES:
- MATERIAL:
HOUSING: POLYESTER, G.F. (UL 94V-0), COLOUR - BLACK.
TERMINAL: PHOSPHOR BRONZE.
 - TERMINAL PLATING:
90573-***1: CONTACT AREA: GOLD FLASH (0.1um)/4uin MIN.
I.D. AREA: TIN-LEAD (1um)/39uin MIN. OVER NICKEL (1um)/39uin MIN. PLATING I.D. MARK: YELLOW.
90573-***2: CONTACT AREA: GOLD (0.76um)/30uin MIN I.D. AREA: TIN-LEAD (1um)/39uin MIN. OVER NICKEL (1um)/39uin MIN. PLATING I.D. MARK: BROWN.
90573-***3: CONTACT AREA: GOLD (0.25um)/10uin MIN I.D. AREA: TIN-LEAD (1um)/39uin MIN. OVER NICKEL (1um)/39uin MIN. PLATING I.D. MARK: BLUE.
 - FOR USE WITH No. 26 & 28 AWG STRANDED WIRE (7 CONDUCT AND No. 28 SOLID WIRE 1.14/(.045) DIA. MAX. INSULATION RI CABLE WITH 1.27/(.050) CENTERS.
 - MATING STRAIN RELIEF: MOLEX No. 90170.
 - DIMENSION "E" IS TOTAL HEIGHT AFTER ASSEMBLED WITH CABLE.
E= (10.2)/.402 REF. WITHOUT STRAIN RELIEF.
E= (15.2)/.598 MAX. WITH STRAIN RELIEF No. 90170, AND (14.5)/.571 REF. WHEN COMPRESSED .
 - PRODUCT SPECIFICATION NUMBER : ES 99020-0014.



64	90573-164*	(78.74) 3.100	(82.54) 3.250	(85.91) 3.382
60	90573-160*	(73.66) 2.900	(77.46) 3.050	(80.83) 3.182
50	90573-150*	(60.96) 2.400	(64.76) 2.55	(68.13) 2.682
40	90573-140*	(48.26) 1.900	(52.06) 2.050	(55.43) 2.182
34	90573-134*	(40.64) 1.600	(44.44) 1.750	(47.81) 1.882
30	90573-130*	(35.56) 1.400	(39.36) 1.550	(42.73) 1.682
26	90573-126*	(30.48) 1.200	(34.28) 1.350	(37.65) 1.482
20	90573-120*	(22.86) .900	(26.66) 1.050	(30.03) 1.182
16	90573-116*	(17.78) .700	(21.58) .850	(24.95) .982
14	90573-114*	(15.24) .600	(19.04) .750	(22.41) .882
10	90573-110*	(10.16) .400	(13.96) .550	(17.33) .682
NO. OF SKT.	ENG. NO.	A	B	C



90573-1***
PRE-LOADED ASSEMBLY.

FOR PREVIOUS DRAWING ISSUES SEE MRI.	D SEE SHEET 1.	LTR REVISIONS	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2° INCH (METRIC)	DRWG BY PR	CAD/CAM FILENAME SA90573X2 DCN	REVISE ONLY ON CAD SYSTEM SHL REV.
			3 PLACE ± . 2 PLACE ± . 1 PLACE ± .	CHK'D BY APP'D BY	TITLE QIP-FLECS IMPROVED WIRING LENGTH FEMALE ASSEMBLY (PRE-LOADED)	
			DESIGN DIMENSION (PRIMARY) <input checked="" type="checkbox"/> (MM) <input type="checkbox"/> IN. EQUIVALENT DIMENSION (SECONDARY) <input type="checkbox"/> (MM) <input checked="" type="checkbox"/> IN.	SCALE 4:1	SHEET NO. DATE 20F 90/01/31	
			PART NO. SEE CHART	DWG NO. SDA-90573	SIZE B	