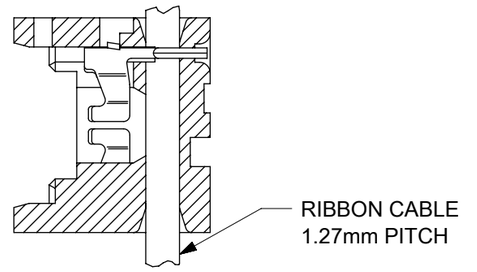
NOTES:
1. COMPATIBLE WITH MOLEX PT 90325, 90814, 90816.
2. USE WITH CABLES 28AWG STD. 26AWG
   STD. AND 26AWG (69 STRANDS) SUPERFLEX.
3. TERMINATION SPECIFICATION: ES-99033-0001.
4. PRODUCT SPECIFICATION: PS-99020-0011
5. PACKAGING SPEC: PK-90327-001

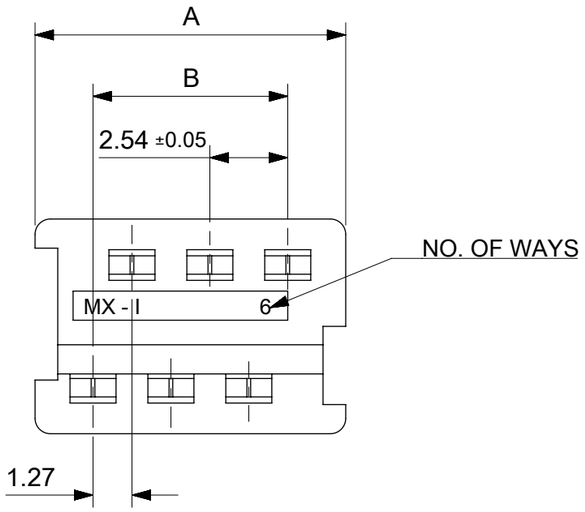
HOUSING:
MATL: POLYESTER RATED AT UL 94 V-0,
COLOUR WHITE.

IDT CONTACT
MATL. PHOS BRONZE 0.17 THK HV 180-200
PLATING. TIN: 2-4µm PURE TIN
(AK) PLATING. UNDERPLATED 1.27µm MIN NICKEL
3-5µm SELECTIVE TIN & 0.76µm MIN. SELECTIVE GOLD

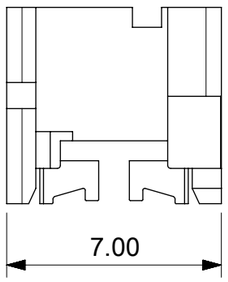
90327 - * 3 * *
- 0 = 2µm PRE TIN ASSY
  3 = 0.76µm GOLD ASSY
  SEE CONTACT PLATING NOTE (AK)
- COLOUR WHITE
- 04 TO 26 = CCT SIZE, 51 TO 98
  = ASSY ON REELS, SEE CHART

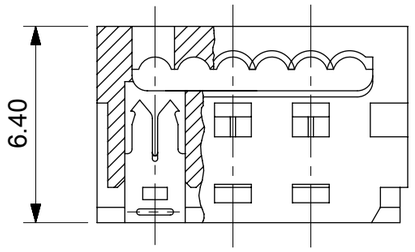


SECTION SHOWING
ASSY AFTER TERMINATION
SEE NOTE 3



PART NO.	CCT SIZE	DIMENSION A	DIMENSION B
90327-*326	26	35.53	31.75
-*324	24	32.99	29.21
-*322	22	30.45	26.67
-*320	20	27.91	24.13
-*318	18	25.37	21.59
-*316	16	22.83	19.05
-*314	14	20.29	16.51
-*312	12	17.75	13.97
-*310	10	15.21	11.43
-*308	8	12.67	8.89
-*306	6	10.13	6.35
9327-*304	4	7.59	3.81





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FUNCTIONAL SYMBOLS: FA = 0, FC = 0, FD = 0
DIVISIONAL SYMBOLS

DIMENSION UNITS	SCALE
mm	5:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 2 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.10
1 PLACE	± 0.2
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: CAD MIGRATION

EC NO: 646176
DRWN: CRAODOREMS 2020/05/25
CHK'D: NCSR 2020/09/30
APPR: NCSR 2020/09/30

INITIAL REVISION:
DRWN: NPC 1987/07/28
APPR: JDENNDHY 2004/09/16

molex

IDT ASSEMBLY
PICOFLEX

PRODUCT CUSTOMER DRAWING

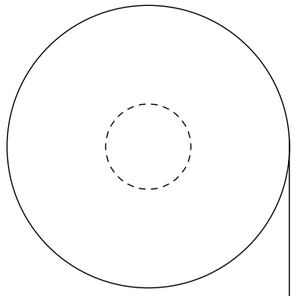
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SDA-90327	PSD	001	AK

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	90327	SEE CHART	GENERAL MARKET	1 OF 2

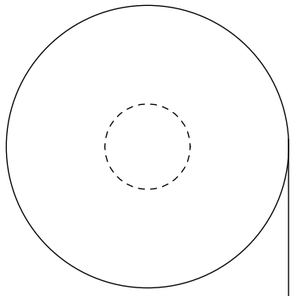
DOCUMENT STATUS	P1	RELEASE DATE	2021/10/01 13:08:42

FORMAT: master_Sheet-A3
REVISION: J
DATE: 2020/01/1

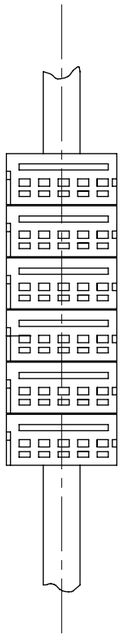
REELING OPTION A



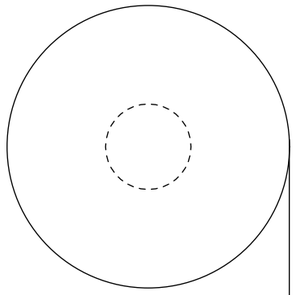
REELING OPTION B



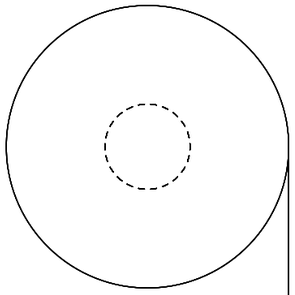




REELING OPTION C



REELING OPTION D





REEL ASSY NO.	PART NO.	CCT SIZE	REELING OPTION
90327-*351	90327-*304	4	A
*352			B
*353			C
90327-*354			D
90327-*355	90327-*306	6	A
*356			B
*357			C
90327-*358			D
90327-*359	90327-*308	8	A
*360			B
*361			C
90327-*362			D
90327-*363	90327-*310	10	A
*364			B
*365			C
90327-*366			D
90327-*367	90327-*312	12	A
*368			B
*369			C
90327-*370			D
90327-*371	90327-*314	14	A
*372			B
*373			C
90327-*374			D

REEL ASSY NO.	PART NO.	CCT SIZE	REELING OPTION
90327-*375	90327-*316	16	A
*376			B
*377			C
90327-*378			D
90327-*379	90327-*318	18	A
*380			B
*381			C
90327-*382			D
90327-*383	90327-*320	20	A
*384			B
*385			C
90327-*386			D
90327-*387	90327-*326	26	A
*388			B
*389			C
90327-*390			D
90327-*391	90327-*322	22	A
*392			B
*393			C
90327-*394			D
90327-*395	90327-*324	24	A
*396			B
*397			C
90327-*398			D

FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FD = 0

DIVISIONAL SYMBOLS

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DIMENSION UNITS	SCALE
mm	1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 2.0 °
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.10
1 PLACE	± 0.2
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: CAD MIGRATION

EC NO: 646176
DRWN: CRAODOREMS 2020/05/25
CHK'D: NCSR 2020/09/30
APPR: NCSR 2020/09/30

INITIAL REVISION:
DRWN: PAD 1991/02/27
APPR: JDENNEHY 2004/09/16

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 90327

molex

IDT ASSEMBLY
PICOFLEX

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SDA-90327	PSD	001	AK

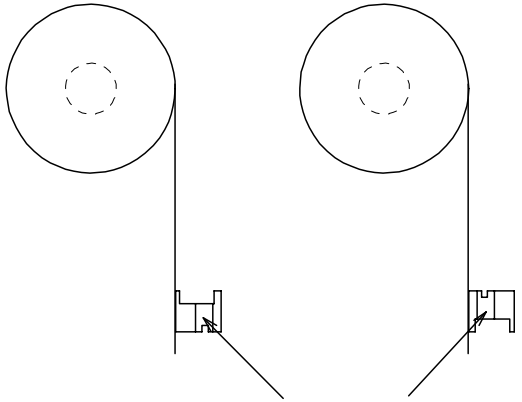
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART	GENERAL MARKET	2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2021/10/01 13:08:42

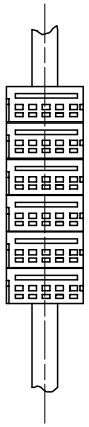
FORMAT: mxd_tpl_sda_A3
REVISION: J
DATE: 2020/01/14

REELING OPTION A

REELING OPTION B

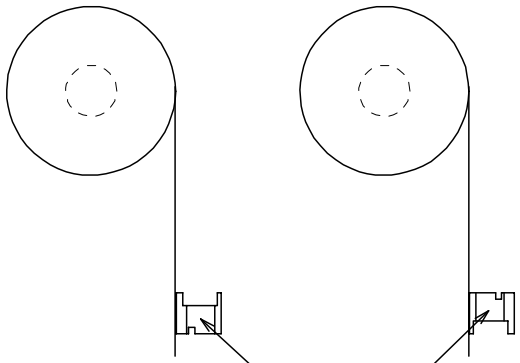


NARROW POLARISING SLOT



REELING OPTION C

REELING OPTION D



WIDE POLARISING SLOT

REEL ASSY NO.	PART NO.	CCT SIZE	REELING OPTION
90327-*351	90327-*304	4	A
*352			B
*353			C
90327-*354	90327-*304	4	D
90327-*355	90327-*306	6	A
*356			B
*357			C
90327-*358	90327-*306	6	D
90327-*359	90327-*308	8	A
*360			B
*361			C
90327-*362	90327-*308	8	D
90327-*363	90327-*310	10	A
*364			B
*365			C
90327-*366	90327-*310	10	D
90327-*367	90327-*312	12	A
*368			B
*369			C
90327-*370	90327-*312	12	D
90327-*371	90327-*314	14	A
*372			B
*373			C
90327-*374	90327-*314	14	D

REEL ASSY NO.	PART NO.	CCT SIZE	REELING OPTION
90327-*375	90327-*316	16	A
*376			B
*377			C
90327-*378	90327-*316	16	D
90327-*379	90327-*318	18	A
*380			B
*381			C
90327-*382	90327-*318	18	D
90327-*383	90327-*320	20	A
*384			B
*385			C
90327-*386	90327-*320	20	D
90327-*387	90327-*326	26	A
*388			B
*389			C
90327-*390	90327-*326	26	D
90327-*391	90327-*322	22	A
*392			B
*393			C
90327-*394	90327-*322	22	D
90327-*395	90327-*324	24	A
*396			B
*397			C
90327-*398	90327-*324	24	D

REVISION UPDATE
EC NO: E2007-0940 DESCRIPTION
DRWN:DWASZKIEWICZ 2007/06/07
CHKD:DMORIARTY 2007/06/11
APPR: JDENNEHY 2007/06/14
REV AE

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
ANGULAR ± 2 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: NTS
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: PAD DATE: 1991/02/27
CHECKED BY: DMORIARTY DATE: 2004/09/15
APPROVED BY: JDENNEHY DATE: 2004/09/16
MATERIAL NO.: SEE CHART

TITLE: IDT ASSEMBLY PICOFLEX

molex MOLEX INCORPORATED

DOCUMENT NO.: SDA-90327
SHEET NO.: 2 OF 2

SIZE A3

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