

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

90327- * 3 * *
 0= 2um PRE TIN ASSY
 3= 0.6um PdNi ASSY
 SEE CONTACT PLATING NOTE
 04 TO 26 = CCT SIZE, 51 TO 98
 = ASSY ON REELS, SEE CHART.
 COLOUR WHITE

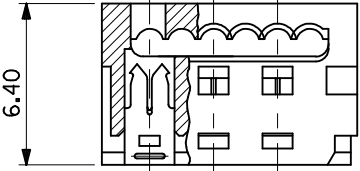
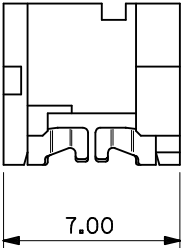
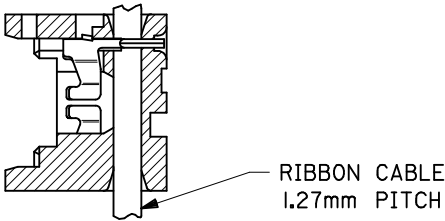
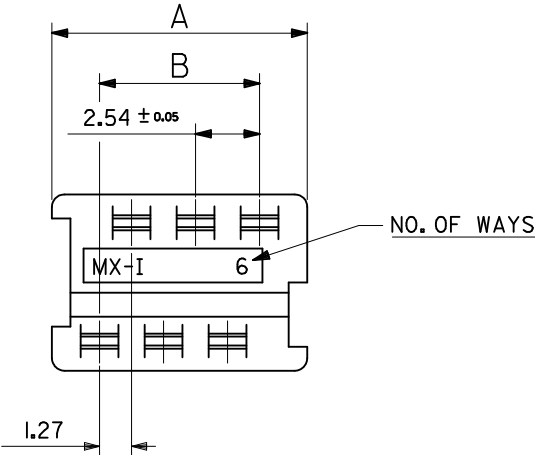
HOUSING

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

IDT CONTACT

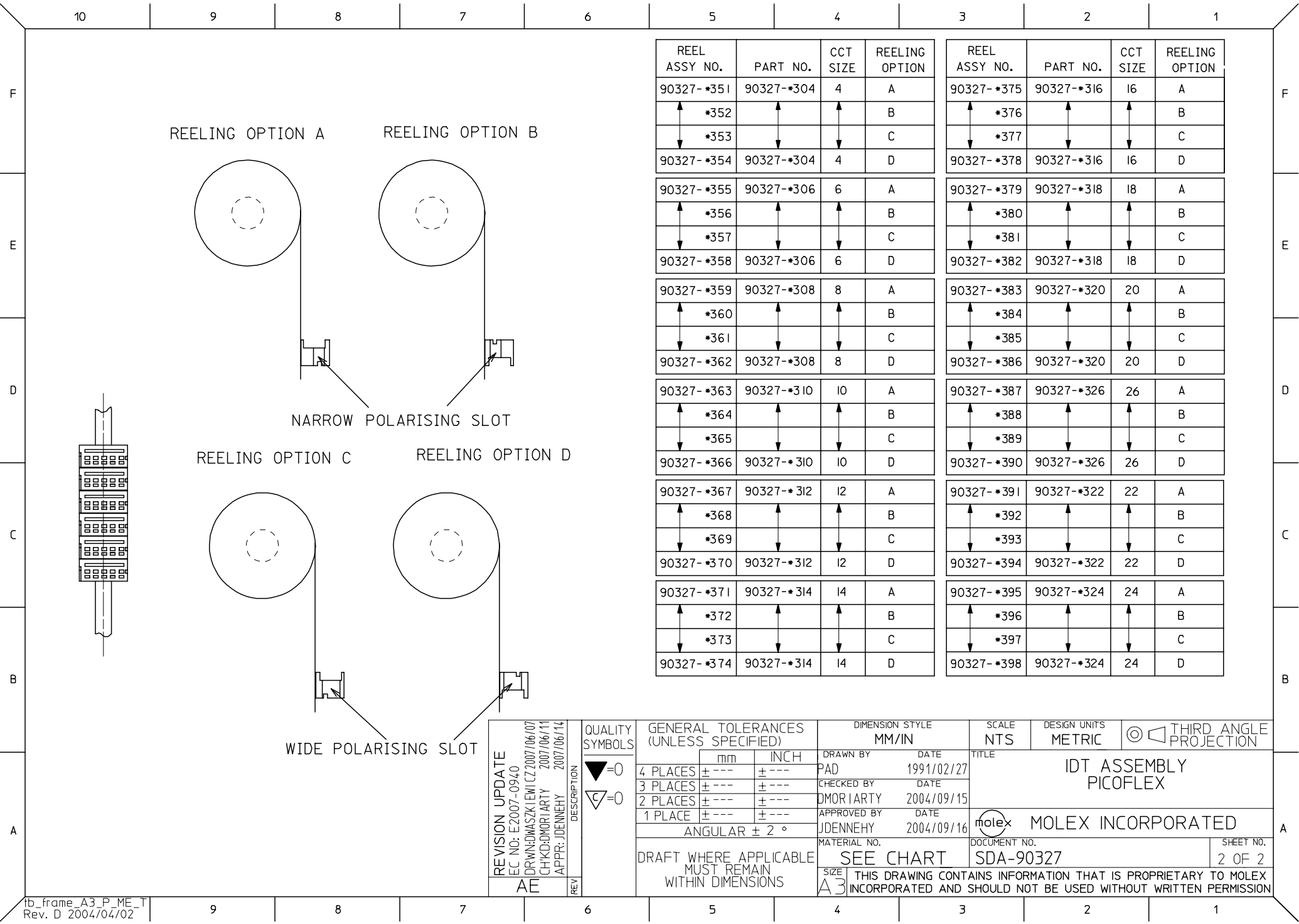
MATL. PHOS BRONZE 0.17 THK HV 180-200
 PLATING. TIN: 2-4um PURE TIN
 PLATING. PALLADIUM NICKEL (PdNi): 1.3um MIN. NICKEL UNDERPLATE
 UNDER 0.6um SELECTIVE PdNi UNDER 0.05um GOLD FLASH

SECTION SHOWING
 ASSY AFTER TERMINATION
 SEE NOTE 3



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
90327 - *304	4	7.59	3.81
PART NO.	CCT SIZE	DIMENSION A	DIMENSION B

MODIFIED NOTES. EC NO: IPG2014-1046 2013/10/16 DRWN:DBYRNES CHKD: APPR:STGRIFFIN 2014/01/08 REV AJ	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION IDT ASSEMBLY PICO FLEX MOLEX INCORPORATED SDA-90327 1 OF 2
				mm	INCH	DRAWN BY NPC	DATE 1987/07/28	
				4 PLACES ± ---	± ---	CHECKED BY DMORIARTY	DATE 2004/09/15	
				3 PLACES ± ---	± ---	APPROVED BY JDENNDHY	DATE 2004/09/16	
				2 PLACES ± 0.10	± ---	MATERIAL NO.		
				1 PLACE ± 0.2	± ---	SIZE A3		
				ANGULAR ± 2 °		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		



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
DRWN:DMASZK/EMI CZ 2007/06/07
CHKD:DMORIARTY 2007/06/11
APPR: JDENNEHY 2007/06/14

REV

DESCRIPTION

AE

QUALITY SYMBOLS

▽=0
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

ANGULAR ± 2 °

DIMENSION STYLE

MM/IN

DRAWN BY DATE
PAD 1991/02/27

CHECKED BY DATE
DMORIARTY 2004/09/15

APPROVED BY DATE
JDENNEHY 2004/09/16

MATERIAL NO.

SIZE
A3

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

SCALE

NTS

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

IDT ASSEMBLY
PICOFLEX

molex

MOLEX INCORPORATED

DOCUMENT NO.
SDA-90327

SHEET NO.
2 OF 2

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