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tb_frame_A4_P_ME_T
Rev. E 2006/04/15

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	QUALITY SYMBOLS
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DIMENSION STYLE
MM/IN

SCALE
NTS

DESIGN UNITS
INCH

©  THIRD ANGLE
PROJECTION

DESCRIPTION

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
ANGULAR ± ---°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DRAWN BY	DATE
CPANSAKHOM	2006/07/12
CHECKED BY	DATE
PMEECHA I	2006/07/12
APPROVED BY	DATE
SVIRAT JAPOL	2006/07/12

MATERIAL NO.	SEE CHART
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TITLE	FCB ROUND CONDUCTOR 1.27MM(.050)CENTERS PVC. 28AWG STR TOPCOATED
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molex MOLEX INCORPORATED

DOCUMENT NO. SD-40158-001

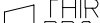
SHEET NO.
2 OF 3

A

A : CABLE 1.27mm. (.050") CENTERS 28AWG STRANDED TOPCOATED
B : CONDUCTOR SIZE (AVAILABILITY 3 THROUGH 50)
C : CABLE LENGTH 100FT. (30.48M)
D : A = INCHES
B = FEET

CHART A DIMENSIONS MM (INCHES)

ENG. NO.		NO.OF COND.	DIMENSION S	DIM. W (REF)	SHIPPED ON 100FT. REELS		
					ENGINEERING NO.	ORDER NO.	
40158-3	3	2.54±0.18	(1.00±.007)	3.81	(1.50)	40158-03-100B	82-28-5503
40158-4	4	3.81±0.18	(1.50±.007)	5.08	(2.00)	40158-04-100B	82-28-5504
40158-5	5	5.08±0.18	(2.00±.007)	6.35	(2.50)	40158-05-100B	82-28-5505
40158-6	6	6.35±0.18	(2.50±.007)	7.62	(3.00)	40158-06-100B	82-28-5506
40158-7	7	7.62±0.18	(3.00±.007)	8.89	(3.50)	40158-07-100B	82-28-5507
40158-8	8	8.89±0.18	(3.50±.007)	10.16	(4.00)	40158-08-100B	82-28-5508
40158-9	9	10.16±0.18	(4.00±.007)	11.43	(4.50)	40158-09-100B	82-28-5509
40158-10	10	11.43±0.18	(4.50±.007)	12.70	(5.00)	40158-10-100B	82-28-5510
40158-11	11	12.70±0.18	(5.00±.007)	13.97	(5.50)	40158-11-100B	82-28-5511
40158-12	12	13.97±0.18	(5.50±.007)	15.24	(6.00)	40158-12-100B	82-28-5512
40158-13	13	15.24±0.18	(6.00±.007)	16.51	(6.50)	40158-13-100B	82-28-5513
40158-14	14	16.51±0.18	(6.50±.007)	17.78	(7.00)	40158-14-100B	82-28-5514
40158-15	15	17.78±0.18	(7.00±.007)	19.05	(7.50)	40158-15-100B	82-28-5515
40158-16	16	19.05±0.23	(7.50±.009)	20.32	(8.00)	40158-16-100B	82-28-5516
40158-17	17	20.32±0.23	(8.00±.009)	21.59	(8.50)	40158-17-100B	82-28-5517
40158-18	18	21.59±0.23	(8.50±.009)	22.86	(9.00)	40158-18-100B	82-28-5518
40158-19	19	22.86±0.23	(9.00±.009)	24.13	(9.50)	40158-19-100B	82-28-5519
40158-20	20	24.13±0.23	(9.50±.009)	25.40	(1.000)	40158-20-100B	82-28-5520
40158-21	21	25.40±0.23	(1.000±.009)	26.67	(1.050)	40158-21-100B	82-28-5521
40158-22	22	26.67±0.23	(1.050±.009)	27.94	(1.100)	40158-22-100B	82-28-5522
40158-23	23	27.94±0.23	(1.100±.009)	29.21	(1.150)	40158-23-100B	82-28-5523
40158-24	24	29.21±0.23	(1.150±.009)	30.48	(1.200)	40158-24-100B	82-28-5524
40158-25	25	30.48±0.23	(1.200±.009)	31.75	(1.250)	40158-25-100B	82-28-5525
40158-26	26	31.75±0.23	(1.250±.009)	33.02	(1.300)	40158-26-100B	82-28-5526
40158-27	27	33.02±0.23	(1.300±.009)	34.29	(1.350)	40158-27-100B	82-28-5527
40158-28	28	34.29±0.23	(1.350±.009)	35.56	(1.400)	40158-28-100B	82-28-5528
40158-29	29	35.56±0.23	(1.400±.009)	36.83	(1.450)	40158-29-100B	82-28-5529
40158-30	30	36.83±0.23	(1.450±.009)	38.10	(1.500)	40158-30-100B	82-28-5530
40158-31	31	38.10±0.23	(1.500±.009)	39.37	(1.550)	40158-31-100B	82-28-5531
40158-32	32	39.37±0.23	(1.550±.009)	40.64	(1.600)	40158-32-100B	82-28-5532
40158-33	33	40.64±0.23	(1.600±.009)	41.91	(1.650)	40158-33-100B	82-28-5533
40158-34	34	41.91±0.23	(1.650±.009)	43.18	(1.700)	40158-34-100B	82-28-5534
40158-35	35	43.18±0.23	(1.700±.009)	44.45	(1.750)	40158-35-100B	82-28-5535
40158-36	36	44.45±0.23	(1.750±.009)	45.72	(1.800)	40158-36-100B	82-28-5536
40158-37	37	45.72±0.28	(1.800±.011)	46.99	(1.850)	40158-37-100B	82-28-5537
40158-38	38	46.99±0.28	(1.850±.011)	48.26	(1.900)	40158-38-100B	82-28-5538
40158-39	39	48.26±0.28	(1.900±.011)	49.53	(1.950)	40158-39-100B	82-28-5539
40158-40	40	49.53±0.28	(1.950±.011)	50.80	(2.000)	40158-40-100B	82-28-5540
40158-41	41	50.80±0.28	(2.000±.011)	52.07	(2.050)	40158-41-100B	82-28-5541
40158-42	42	52.07±0.28	(2.050±.011)	53.34	(2.100)	40158-42-100B	82-28-5542
40158-43	43	53.34±0.28	(2.100±.011)	54.61	(2.150)	40158-43-100B	82-28-5543
40158-44	44	54.61±0.28	(2.150±.011)	55.88	(2.200)	40158-44-100B	82-28-5544
40158-45	45	55.88±0.28	(2.200±.011)	57.15	(2.250)	40158-45-100B	82-28-5545
40158-46	46	57.15±0.28	(2.250±.011)	58.42	(2.300)	40158-46-100B	82-28-5546
40158-47	47	58.42±0.28	(2.300±.011)	59.69	(2.350)	40158-47-100B	82-28-5547
40158-48	48	59.69±0.28	(2.350±.011)	60.96	(2.400)	40158-48-100B	82-28-5548
40158-49	49	60.96±0.28	(2.400±.011)	62.23	(2.450)	40158-49-100B	82-28-5549
40158-50	50	62.23±0.28	(2.450±.011)	63.50	(2.500)	40158-50-100B	82-28-5550

SEE CHANGE DETAIL EC NO: THL2008-0015 DRWN:CPANSAKHOM 2007/11/28 CHKD:DNARINTARA 2007/11/29 APPR:SVIRATJAPOL 2007/12/04		DESCRIPTION	QUALITY SYMBOLS ▽ = ▽ =	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION 											
					mm	INCH	DRAWN BY CPANSAKHOM	DATE 2006/07/12	TITLE FCB ROUND CONDUCTOR 1.27MM(.050)CENTERS PVC. 28AWG STR TOPCOATED												
				4 PLACES	± ---	± ---	CHECKED BY PMEECHA I	DATE 2006/07/12													
				3 PLACES	± ---	± ---	APPROVED BY SVIRATJAPOL		DATE 2006/07/12	 MOLEX INCORPORATED											
				2 PLACES	± ---	± ---	MATERIAL NO.		DOCUMENT NO.						SHEET NO.						
		REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-40158-001		3 OF 3												
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