



注記NOTES

1. 材質 MATERIAL

裸端子：無酸素銅，スズメッキ  
 TERMINAL: OXYGEN FREE COPPER, TIN PLATING  
 ろう付け部：りん銅ろう  
 BRAZING: COPPER PHOSPHORUS BRAZING FILLER METALS  
 絶縁体：硬質塩化ビニル  
 SLEEVE: RIGID PVC (POLYVINYLCHLORIDE)

2. 適用電線 APPLICABLE WIRE RANGE

ENG.NO.	単線(mm) SOLID WIRE (mm)	撚線(mm <sup>2</sup> ) STRAINED WIRE (mm <sup>2</sup> )	AWG
50232-3***	1.82-2.89	2.63-6.64	#12-#10

△ X<sub>1</sub> 及び X<sub>2</sub> 寸法は、裸端子の筒部と絶縁体とのずれを表す。  
 X<sub>1</sub> AND X<sub>2</sub> SHOW THE OFFSET BETWEEN TERMINAL AND SLEEVE.

4. MATERIAL NOの説明  
 LEGEND OF MATERIAL NO

50232-3△△\*

スリーブの色  
 SLEEVE COLOR  
 0.....白 (WHITE)  
 2.....赤 (RED)  
 3.....黄 (YELLOW)  
 4.....青 (BLUE)  
 6.....緑 (GREEN)  
 9.....透明 (TRANSPARENCY)

△ 5 JIS規格品は50232-3543,-3573,-3603,-3613,-3623のみ。  
 JISマークはJIS認定品のみ手部に刻印する。  
 50232-3543,-3573,-3603,-3613,-3623 ARE BASED ON JIS STANDARD.  
 JIS MARK SHOULD BE STAMPED AT TONGUE PART ONLY IN THE RECOGNITION GOODS.

△ 6 JIS規格品の寸法の最小値は、基本寸法の80%とする。  
 IN CASE OF JIS STANDARD PRODUCT, LOWER LIMIT IS 80% OF 'I'

RELEASED EC NO: J2007-1745 DRWNG: ITO 2007/03/07 CHKD: KASAHARA 2007/03/07 APPR: NUKITA 2007/03/07	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	10 UNDER	± ---	DRAWN BY K. ITO	DATE 2006/10/27	TITLE INSULATED RING TERMINAL			
	10 OVER 30 UNDER	± ---	CHECKED BY K. KASAHARA	DATE 2006/10/27	MOLEX INCORPORATED DOCUMENT NO. SD-50232-001 SHEET NO. 1 OF 2			
	30 OVER	± ---	APPROVED BY N. UKITA	DATE 2006/10/27				
	ANGULAR	± 1 °	MATERIAL NO.		SEE CHART			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

透明 TRANSPARENCY	緑 GREEN	青 BLUE	黄 YELLOW	赤 RED	白 WHITE	スリーブの色 SLEEVE COLOR
50232-3669	50232-3666	50232-3664	50232-3663	50232-3662	50232-3660	20
↑ -3659	↑ -3656	↑ -3654	↑ -3653	↑ -3652	↑ -3650	16
-3649	-3646	-3644	-3643	-3642	-3640	14
-3639	-3636	-3634	-3633	-3632	-3630	12
-3629	-3626	-3624	-3623	-3622	-3620	10
-3619	-3616	-3614	JIS -3613	-3612	-3610	8
-3609	-3606	-3604	-3603	-3602	-3600	6
-3599	-3596	-3594	-3593	-3592	-3590	L5
-3589	-3586	-3584	-3583	-3582	-3580	S5
-3579	-3576	-3574	JIS -3573	-3572	-3570	5
-3569	-3566	-3564	-3563	-3562	-3560	M4
-3559	-3556	-3554	-3553	-3552	-3550	S4
-3549	-3546	-3544	JIS -3543	-3542	-3540	4
-3539	-3536	-3534	-3533	-3532	-3530	M3.5
-3529	-3526	-3524	-3523	-3522	-3520	S3.5
-3519	-3516	-3514	-3513	-3512	-3510	M3
50232-3509	50232-3506	50232-3504	50232-3503	50232-3502	50232-3500	S3

△ ENG NO.	△ ENG NO.	△ ENG NO.	△ ENG NO.	△ ENG NO.	△ ENG NO.	△ ENG NO.	呼び NOMINAL SIZE	呼び SIZE	MODEL NO.
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1.0 <sub>±0.05</sub>	0.8 <sub>±0.05</sub>	6.4 <sub>±0.05</sub>	13.5 <sub>±0.1</sub>	0.5	1.0	55.1 <sub>±0.1</sub>	24.9	21 <sub>±0.4</sub>	32	RBV 5.5	20	50232-366*	
0.9 <sub>MN</sub>	0.8 <sub>△</sub>	5.9 <sub>MN</sub>	13.0 <sub>MN</sub>			39.1 <sub>±0.1</sub>	14.9	17 <sub>±0.4</sub>			20	16	↑ -365*
						37.0 <sub>MAX</sub>	13.5	15 <sub>±0.4</sub>				14	-364*
						34.0 <sub>MAX</sub>	9	10.5 <sub>±0.4</sub>	15		12	-363*	
1.0 <sub>±0.05</sub>	0.8 <sub>±0.05</sub>	6.4 <sub>±0.05</sub>	13.5 <sub>±0.1</sub>			29.4 <sub>±0.1</sub>	9.4	8.4 <sub>±0.4</sub>	12		10	-362*	
						26.6 <sub>±0.1</sub>	8.4	7			6.4 <sub>±0.4</sub>	8	-361*
0.9 <sub>MN</sub>	0.8 <sub>△</sub>	5.9 <sub>MN</sub>	13.0 <sub>MN</sub>			28.0 <sub>MAX</sub>	7	5.3 <sub>±0.2</sub>	9.5		6	-360*	
						26.6 <sub>±0.1</sub>	8.8	4.3 <sub>±0.2</sub>			7.1	L5	-359*
1.0 <sub>±0.05</sub>	0.8 <sub>±0.05</sub>	6.4 <sub>±0.05</sub>	13.5 <sub>±0.1</sub>			22.9 <sub>±0.1</sub>	5.1	7.2	7.2		S5	-358*	
						28.0 <sub>MAX</sub>	5	4.3 <sub>±0.2</sub>			9.5	5	-357*
0.9 <sub>MN</sub>	0.8 <sub>△</sub>	5.9 <sub>MN</sub>	13.0 <sub>MN</sub>			26.6 <sub>±0.1</sub>	8.8	3.7 <sub>±0.2</sub>	7.1		M4	-356*	
						22.9 <sub>±0.1</sub>	5.1	7.2			7.2	S4	-355*
1.0 <sub>±0.05</sub>	0.8 <sub>±0.05</sub>	6.4 <sub>±0.05</sub>	13.5 <sub>±0.1</sub>	26.6 <sub>±0.1</sub>	8.8	7.1	7.1	4	-354*				
				22.9 <sub>±0.1</sub>	5.1	3.2 <sub>±0.2</sub>		7.2	M3.5	-353*			
0.9 <sub>MN</sub>	0.8 <sub>△</sub>	5.9 <sub>MN</sub>	13.0 <sub>MN</sub>	26.6 <sub>±0.1</sub>	8.8	7.1	7.1	S3.5	-352*				
				22.9 <sub>±0.1</sub>	5.1	7.2		M3	↓ -351*				
T	t	∅d4	ℓ	X2	X1	L	F2	∅d2	B	呼び NOMINAL SIZE	呼び SIZE	ENG.NO.	

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	ANGULAR	± --- °	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-50232-001		SHEET NO. 2 OF 2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				