



PRODUCT No.	PICK-UP CAP (NATURAL OR BLACK COLOR)	CONTACT PLATING AND THICKNESS	SOLDER BALL	NOTES
84512-002	YES	15u" (.38um) Au	SnPb	
84512-002LF	YES	15u" (.38um) Au	LEAD FREE	5
84512-092	YES	15u" (.38um) GXT	SnPb	
84512-092LF	YES	15u" (.38um) GXT	LEAD FREE	5
84512-102	YES	30u" (.76um) Au	SnPb	
84512-102LF	YES	30u" (.76um) Au	LEAD FREE	5
84512-192	YES	30u" (.76um) GXT	SnPb	
84512-192LF	YES	30u" (.76um) GXT	LEAD FREE	5
84512-202	YES	Au SPECIAL	SnPb	3
84512-202LF	YES	Au SPECIAL	LEAD FREE	3 AND 5
84512-292	YES	GXT SPECIAL	SnPb	3
84512-292LF	YES	GXT SPECIAL	LEAD FREE	3 AND 5
84512-302	YES	15u" (.38um) Au SPECIAL	SnPb	6
84512-302LF	YES	15u" (.38um) Au SPECIAL	LEAD FREE	5 AND 6
84512-402	YES	30u" (.76um) Au SPECIAL	SnPb	6
84512-402LF	YES	30u" (.76um) Au SPECIAL	LEAD FREE	5 AND 6
84512-502	YES	Au SPECIAL	SnPb	3 AND 6
84512-502LF	YES	Au SPECIAL	LEAD FREE	3, 5 AND 6

mat'l. code		surface ASME Y14.5		tolerance ASME Y14.5		projection		product family	
-		ASME Y14.5		ASME Y14.5		MM		MEG-Array	
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM		title	
H	V12-0030	RE	2012-08-06	angles	° ±3	MM		Omm PLUG ASSY.	
J	V12-0035	PK	2012-09-27	flatness	.XX ±.10	MM		10 X 10 = 100 POSITION	
K	V12-0043	DCH	2012-11-15	0° ±2'	XXX ±.050	scale 1:1		sheet 1 of 3 size	
-		-		dr	D.WAUGHEN	2000-03-08		dwg no	
E	V04-0940	VS	2004-10-18	engr	B.SPINK	2000-03-08		84512	
F	V06-0560	LP	2006-07-14	chr	B.SPINK	2000-03-08		A4	
G	V07-0663	LP	2007-10-29	appd	B.SPINK	2000-03-08		CUSTOMER Drawing	
sheet	revision	K	K	K					
index	sheet	1	2	3					



Copyright FCI

1 | 2



FCIconnect.com



3 |



4

ROUND SPROCKET HOLES

LARGE KEY ON CONNECTOR

CONNECTOR
POS. A1

28.00

32.00

DE-REEL DIRECTION



ELONGATED HOLES

A

A

B

B

mat'l. code		surface		tolerance		projection		product family	
-		ASME Y14.5		ASME Y14.5				MEG-Array	
ltr	ecn no	dr	date	tolerances unless otherwise specified					
K				angles	$X \pm 3$	MM scale 1:1			
				$0' \pm 2'$	$.XX \pm 10$				
					$XXX \pm 0.050$				
		dr	D.WAUGHEN	2000-03-08	FCI		dwg no		
		enr	B.SPINK	2000-03-08			sheet 3 of 3 size		
		chr	B.SPINK	2000-03-08			84512 A4		
		appd	B.SPINK	2000-03-08			type CUSTOMER Drawing		
sheet index	revision sheet								

form: A4mmXLC

1 |

2 |

3 |

4