MICRO JACKS

- Space saving design for high density packaging
- Beryllium Copper multi-spring contact maintains retention after multiple insertions
- Ideal for mounting transistors, resistors, diodes, IC's and similar miniature components
- Custom micro jacks manufactured to your specifications
- Other platings available upon request

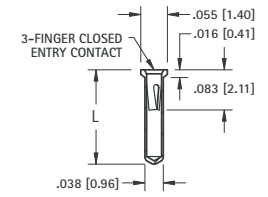
SPECIFICATIONS

Body: Brass, ASTM-B16
Spring: Beryllium Copper (QQ-C-533)

Plating:
Gold: .000010 per MIL-G-45204
RoHS (RoHS Compliant)
Tin/Lead: .000200 to .000300 per MIL-T-10727, Type 1
RoHS (Non-RoHS Compliant)

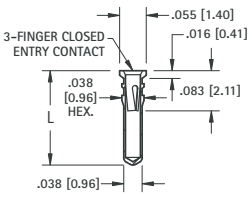
PLATING OPTIONS			
PLATING	BODY	CONTACT SPRING	RoHS
Gold/Gold	Gold	Gold	Compliant
Tin/Tin	Tin/Lead	Tin/Lead	Non-Compliant
Tin/Gold	Tin/Lead	Gold	

.015 (.38) - .021 (.53) PIN - SOLDER MOUNT



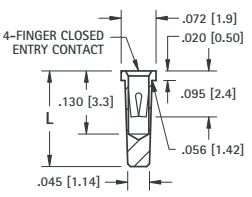
RoHS	NON-RoHS			
GOLD/GOLD	TIN/TIN	TIN/GOLD	L	Mtg. Hole
CAT. NO.	CAT. NO.	CAT. NO.	Length	Dia.
1411-1	1431-1	1420-1	.140 (3.6)	.042
1411-2	1431-2	1420-2	.170 (4.3)	(1.07)

.015 (.38) - .021 (.53) PIN - PRESS FIT



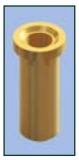
RoHS	NON-RoHS			
GOLD/GOLD	TIN/TIN	TIN/GOLD	L	Mtg. Hole
CAT. NO.	CAT. NO.	CAT. NO.	Length	Dia.
1412-1	1432-1	1468-1	.140 (3.6)	.040 (1.02)
1412-2	1432-2	1468-2	.170 (4.3)	
1412-3	1432-3	1468-3	.282 (7.2)	

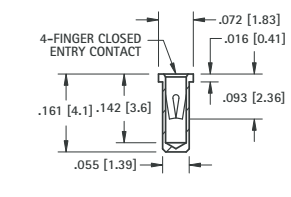
.015 (.38) - .025 (.64) PIN - TAPER-FIT



RoHS	NON-RoHS			
GOLD/GOLD	TIN/TIN	TIN/GOLD	L	Mtg. Hole
CAT. NO.	CAT. NO.	CAT. NO.	Length	Dia.
1415-1	1435-1	1469-1	.160 (4.1)	.055
1415-2	1435-2	1469-2	.190 (4.8)	(1.40)

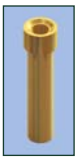
.015 (.38) - .025 (.64) PIN - SOLDER MOUNT

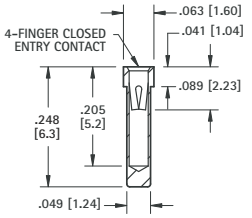




RoHS	NON-RoHS		Mtg.
GOLD/GOLD	TIN/TIN	TIN/GOLD	Hole
CAT. NO.	CAT. NO.	CAT. NO.	Dia.
1413	1433	1470	.059 (1.50)

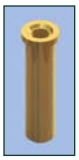
.015 (.38) - .025 (.64) PIN - SOLDER MOUNT

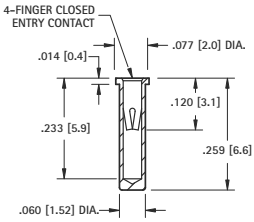




RoHS	NON-RoHS		Mtg.
GOLD/GOLD	TIN/TIN	TIN/GOLD	Hole
CAT. NO.	CAT. NO.	CAT. NO.	Dia.
1603	1606	1607	.052 (1.32)

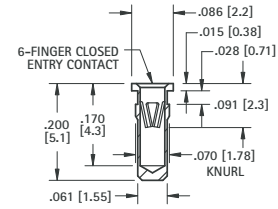
.022 (.56) - .032 (.81) PIN - SOLDER MOUNT





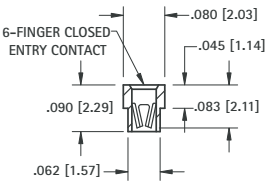
RoHS	NON-RoHS		Mtg.
GOLD/GOLD	TIN/TIN	TIN/GOLD	Hole
CAT. NO.	CAT. NO.	CAT. NO.	Dia.
1693	1694	1695	.063 (1.60)

.022 (.56) - .034 (.86) PIN - PRESS FIT



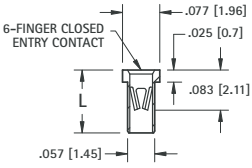
RoHS	NON-RoHS		Mtg.
GOLD/GOLD	TIN/TIN	TIN/GOLD	Hole
CAT. NO.	CAT. NO.	CAT. NO.	Dia.
1416	1436	1471	.067 (1.70)

.022 (.56) - .034 (.86) PIN - SOLDER MOUNT



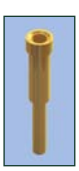
RoHS	NON-RoHS		Mtg.
GOLD/GOLD	TIN/TIN	TIN/GOLD	Hole
CAT. NO.	CAT. NO.	CAT. NO.	Dia.
1658	1659	1673	.065 (1.65)

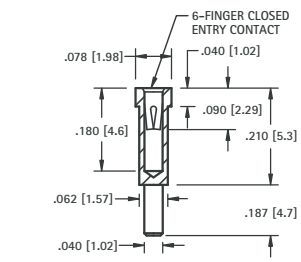
.025 (.64) - .037 (.94) PIN - SOLDER MOUNT



RoHS	NON-RoHS			
GOLD/GOLD	TIN/TIN	TIN/GOLD	L	Mtg. Hole
CAT. NO.	CAT. NO.	CAT. NO.	Length	Dia.
1626-1	1614-1	1619-1	.095 (2.4)	.062 (1.57)
1626-2	1614-2	1619-2	.105 (2.7)	
1626-3	1614-3	1619-3	.155 (3.9)	

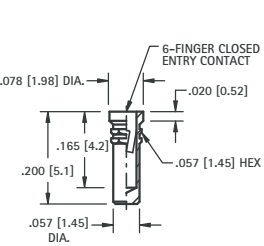
.025 (.64) - .037 (.94) PIN - SOLDER MOUNT





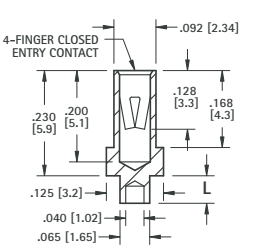
RoHS	NON-RoHS		Mtg.
GOLD/GOLD	TIN/TIN	TIN/GOLD	Hole
CAT. NO.	CAT. NO.	CAT. NO.	Dia.
3590	3591	3592	.065 (1.65)

.025 (.64) - .037 (.94) PIN - PRESS FIT



RoHS	NON-RoHS		Mtg.
GOLD/GOLD	TIN/TIN	TIN/GOLD	Hole
CAT. NO.	CAT. NO.	CAT. NO.	Dia.
1697	1698	1699	.063 (1.60)

.032 (.81) - .046 (1.17) PIN - SWAGE MOUNT



RoHS	NON-RoHS			
GOLD/GOLD	TIN/TIN	TIN/GOLD	L	Mtg. Hole
CAT. NO.	CAT. NO.	CAT. NO.	Length	Dia.
1419-1	1439-1	1478-1	.062 (1.6)	.069 (1.75)
1419-2	1439-2	1478-2	.094 (2.4)	

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