



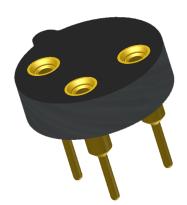


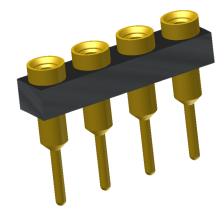


RoHS Compliant ISO 9001 Certified

## HIGH RELIABILITY OPTOELECTRONIC SOCKETS FOR







Featuring Andon's Unique Senstac<sup>™</sup> Contact

Cooper Bussman is a trade mark of Cooper Bussman



#### **Sockets**





RoHS Compliant ISO 9001 Certified

COOPER BUSSMANN											
COOPER BUSSMANN Model Number	Andon Part Number Replace "XXX" with Terminal Type	Terminal Type Surface Mount		Pin Ø [in]	Figure Number	Page Number					
SS-5 SERIES	C10-003-02-01-XXX-R27-L14	01P28	93P28	.018	1	1					
SS-5F SERIES	C10-003-02-01-XXX-R27-L14	01P28	93P28	.018	1	1					
SR-5 SERIES	R200-0402-03T-XXX-R27-L14	01P28	93P28	.018	3	1					
SR-5F SERIES	R200-0402-03T-XXX-R27-L14	01P28	93P28	.018	3	1					
SR-5H SERIES	R200-0402-03T-XXX-R27-L14	01P28	93P28	.018	3	1					
PCB, PCD	C10-003-02-01-XXX-R27-L14	01P28	93P28	.018	1	1					
PCH, PCI	C10-003-02-01-XXX-R27-L14	01P28	93P28	.018	1	1					
PCF, PCG	C10-005-02-01-XXX-R27-L14	01P28	93P28	.018	2	1					
BK/PCS	C10-003-02-01-XXX-R27-L14	400T4	414T4	.012	4	1					
PCC/PCE	C10-003-02-01-XXX-R27-L14	400T4	414T4	.012	4	1					

Heat sink socket available to reduce heat and noise. Contact Andon for details.

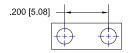
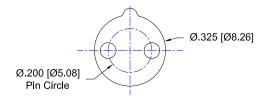




FIG: 1

Thru-Hole: C10-003-02-01-01P28-R27-L14 Surface Mount: C10-003-02-01-93P28-R27-L14 FIG: 2

Thru-Hole: C10-005-02-01-01P28-R27-L14
Surface Mount: C10-005-02-01-93P28-R27-L14



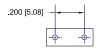


FIG: 3

Thru-Hole: R200-0402-03T-01P28-R27-L14 Surface Mount: R200-0402-03T-93P28-R27-L14

FIG: 4

Thru-Hole: C10-003-02-01-400T4-R27-L14
Surface Mount: C10-003-02-01-414T4-R27-L14

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\*Sockets are not drawn to scale COOPER BUSSMANN 5/27/2015



#### **Sockets**

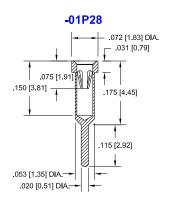


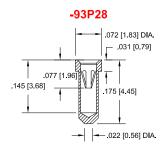


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#### **COOPER BUSSMANN** Continued

### Top View Shown Units: in [mm]





# -400T4 -034 [0.86] DIA. -015 [0.38] -015 [0.38] -079 [2.01] -025 [0.64] DIA. -009 [0.23] DIA.

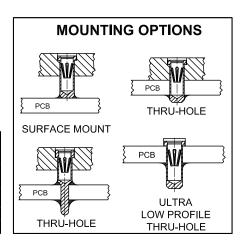


#### Material:

Insulator: Hi-Temp UL 94V-O Terminal: Brass, per ASTM-B16 Contact: BeCu, Per ASTM-B194 **Plating: RoHS COMPLIANT** 

R15 TERMINAL: GOLD / CONTACT: GOLD
R17 TERMINAL: TIN / CONTACT: GOLD
OTHER PLATINGS AVAILABLE

Terminal Acceptance and Forces											
Thru Hole Terminals				Surface Mount Terminals							
Thru Hole Terminal	Accepts Pin Diameter	Insertion Force	Withdrawal Force	Surface Mount Terminal	Accepts Pin Diameter	Insertion Force	Withdrawal Force				
-400T4	Ø.012 [Ø0.30]	1.1 oz Avg.	0.3 oz Min	-414T4	Ø.012 [Ø0.30]	1.1 oz Avg.	0.3 oz Min				
-01P28	Ø.018 [Ø0.46]	7.0 oz Avg.	5.6 oz Min	-93P28	Ø.018 [Ø0.46]	7.0 oz Avg.	5.6 oz Min				



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