



CAT.6
Inline Coupler

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Performance	
Insertion force	900g for 8 contacts
Retention strength	7.7kg between jack and plug
Operating temperature	-40°C to +80°C
Jack durability	750 cycles plug-jack mating/un-mating
IDC	Max. 200 punching times

Item	Name	Material	Finish
1	Plastic housing	ABS+PC, UL94V-0	
2	RJ45 jack	Phosphor bronze, round pin	50μ" gold over 50-60μ" nickel
3	Shield	Bronze	Nickel

The CAT 6 performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard

RoHS compliant

Series	Size	Contacts	Color	Plating	Options
CLC	8	08	BK	XX	XX
Mini inline coupler	4=Size 4 6=Size 6 8=Size 8	02=2 positions 04=4 positions 06=6 positions 08=8 positions	BK=Black	P1=15μ" gold plate P2=30μ" gold plate P3=50μ" gold plate	[Blank]=None KY=Keyed S=Shielded 6=CAT 6

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	08/10/99
				Checked	Lizzy	08/10/99
				Drawn	Tina	08/10/99
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

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Part No.: **CLC-8-08-BK-XX-S6**

Description: CAT 6 mini inline shielded coupler