

## Protected Contacts



- Wiping technology
- Protected contacts
- Suitable for all environments
- Sealed switch card detection
- PCB mounting
- 100,000 card insertions

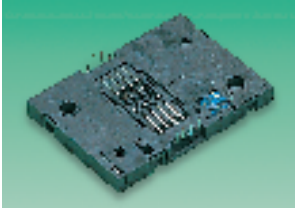


L = 62, W = 40, D = 9

CS350

Mftrs. List No.	Order Code	1+	25+	50+	100+	250+
7001LM080812S	.749-643					

## Low Profile 5.8mm



- Landing Technology
- Suitable for all environments
- Sealed switch card detection
- PCB mounting
- Protected contacts
- 200,000 Card insertions

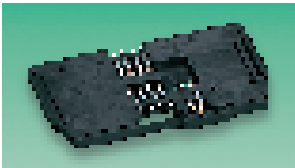


L = 55.5, W = 40, D = 5.8

CS349

Mftrs. List No.	Order Code	1+	25+	50+	100+	250+
7001EM020812S	749-655					

## Ultra Low Profile 3.4mm



- Wiping technology
- Suitable for all environments
- Blade switch card detection
- SMT mounting
- Protected contacts
- 100,000 card insertions



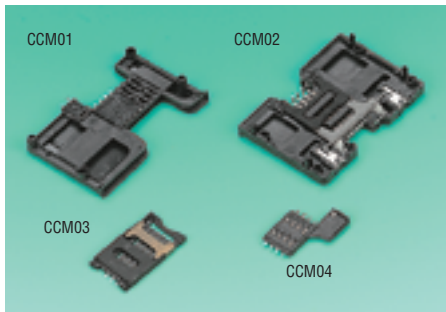
L = 55.95, W = 33.2, D = 3.4

CS346

Mftrs. List No.	Order Code	1+	25+	50+	100+	250+
7001PM020812A	<b>SMD</b> .749-667					
7001PM020812A01	.965-431					

## CCM Series

## ITT Cannon



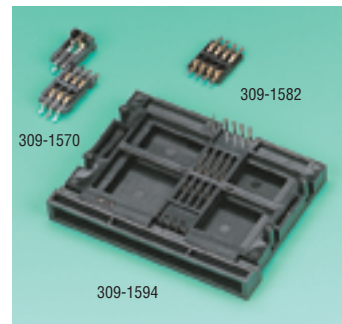
- CCM01. Through hole 8 or 16 way for low usage
- CCM01. Papillion SMT 8 way/sealed switch/narrow cover/reduced contact base sealed end travel switch
- CCM03 Landing style contacts 16 way for intensive use with sealed end travel switch
- CCM02MK2. Advanced landing style contacts for long live in SMT and through hole versions
- CCM03. GSM style for mini smart cards for POS and mobile phones in 6 way and 8 way
- CCM04. SMT small package miniature connectors in 6 and 8 way for use in limited space applications

Operating life	CCM01 100K CCM02 200K CCM03 10K CCM04 100K	Insulation resistance	>10MΩ
Contacts	Copper alloy	Test voltage	>1KV rms
Contact plating	Gold on nickel	Current	10µA min 1A max
Term plating	Sn Pb on nickel	Contact resistance	<100mΩ
Cover/housing	Thermoplastic		

CS558

Mftrs. List No.	Order Code	1+	500+	1000+	Price Each
CCM01-1NF	8 way blade end travel switch unsealed				<b>309-0553</b>
CCM01-2NF	16 way blade end travel switch unsealed				<b>309-0565</b>
CCM01-2251	8 way Papillion SMT end travel switch sealed				<b>309-0577</b>
CCM01-2252	16 way Papillion SMT end travel switch sealed				<b>309-0589</b>
CCM02-2N03	16 way landing style contacts end travel switch sealed				<b>309-0590</b>
CCM02-2503	MK2 8 way through hole end travel switch sealed				<b>309-0607</b>
CCM02-2504	MK2 8 way SMT end travel switch sealed				<b>309-0619</b>
CCM03-0N01	6 way & card detector switch unsealed				<b>309-0620</b>
CCM03-312	6 way 1.9mm standoffs				<b>309-0632</b>
CCM03-3001	6 way low profile 2.5mm high				<b>309-0644</b>
CCM03-3003	8 way low profile 2.5mm high				<b>309-0656</b>
CCM03-3505	6 way profile fixed cover				<b>309-0668</b>
CCM03-3504	8 way low profile fixed cover				<b>309-0670</b>
CCM04-1402	6 way SMT moulding height 2.00mm				<b>309-0681</b>
CCM04-1201	6 way SMT moulding height 2.75mm				<b>309-0693</b>
CCM04-1248	8 way SMT moulding height 2.75mm				<b>309-0700</b>
CCM04-1317	8 way moulding height 2.75mm sealed end travel switch				<b>309-0711</b>

## XR7 Series



- Cost effective connectors

Operating life	100K
Housing Contacts	PPS resin with glass (UL94V-0) Phosphor bronze, gold plated
Operating temperature	-40° to 90°C
Contact resistance	100mΩ max
Insulation resistance	100Ω min
Rated voltage	125V
Rated current	0.5A

Mftrs List No: XR7A0635-2 = 39-1570, XR7A0835-1 = 309-1582, XR7B0831-2 = 309-1594

CS561

Mftrs. List No.	Order Code	1+	25+	100+	500+	Price Each
6 way ICC with card detection XR7A0635-2	<b>309-1570</b>					
8 way ICC without card detection XR7A0835-1	<b>309-1582</b>					
8 way ICC friction acceptor XR7B0831-2	<b>309-1594</b>					

## Free Technical Support

Our trained engineers are available to help you select the right item. Call us on (65) 788 1922 or e-mail [singapore-technical@farnell.com](mailto:singapore-technical@farnell.com) we're here to help.