

# **EMI Shielded Straight Plug Connector**

**57E Series** 





### **OUTLINE**

• 57E series is a straight plug with cable and hood which shielded the interface for EMI protection.

### **SPECIFICATIONS**

Rated Voltage	500V AC (r.m.s.)		
Rated Current	5A / Contact		
Dielectric Withstanding Voltage	1200V AC (r.m.s.) / 1 minute		
Insulation Resistance	1000M Ω min. at 500V DC		
Contact Resistance	5m Ω max. at 5V DC		
Applicable Cable	Solid Cable : $\phi$ 0.65mm (Diameter of Conductor) or AWG#22 Stranded Cable : 0.2mm $^2$ (Sectional Area of Conductor) or AWG#24		

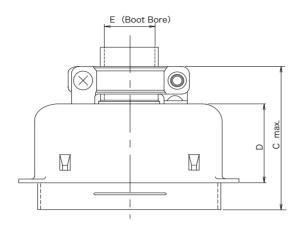
#### MATERIAL/ FINISH

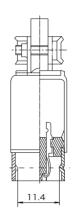


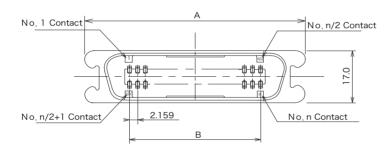
Item	Material / Finish		
Insulator	DAP Resin(UL94V-0) /Blue		
Contact	Copper Alloy / Au Plating		
Shell	Copper Alloy / Ni Plating		
Boot	PVC		

Specifications and/or dimensions in this catalogue are subject to change without notice.
Your catalogue checking the latest speifications with our drawings would be highly appreciated.

## **▶** Plug Connector







Number of	Part Number	Dimensions					
Contact		А	В	С	D	E (Oval)	
14	57E-30140(R1)	37.8	12.954	41.4	21.4	6.5 × 9.8	
24	57E-30240(R1)	48.6	23.749	41.0	21.0	11.1 × 9.8	
36	57E-30360(R1)	61.6	36.703	43.0	23.0	13.9 × 9.8	
50	57E-30500(R1)	76.7	51.816	45.4	25.4	17.0 × 9.8	

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