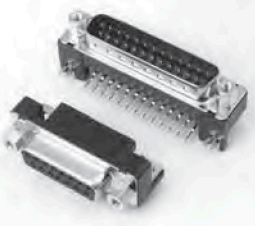


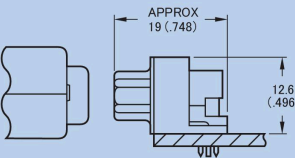
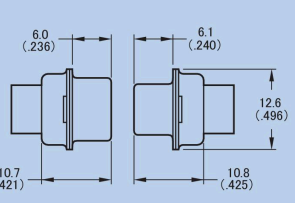
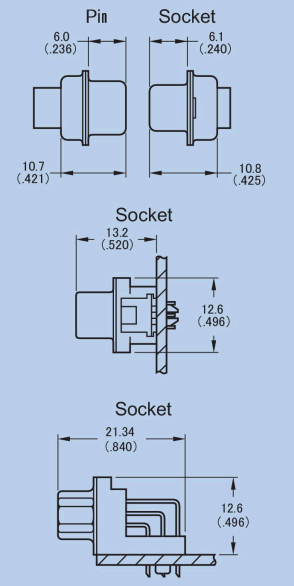


機器内サブアッセンブリ間及び機器間の接続

APPLICATION BETWEEN SUBASSEMBLIES INSIDE EQUIPMENT,
AND BETWEEN UNITS

■角型コネクタ・RECTANGULAR CONNECTORS

シリーズ名 Series Prefix	D sub D ※ LC		D sub DBML		D02 - M15	
タイプ Type	EM Shielded		同軸／信号複合タイプ Multiple coaxial / signal		小型・EMI 対策型 Small size・EMI shielded	
接続形態 Connection Styles	基板対電線 PCB to Cable		電線中継 Cable connecting		パネル／基板対電線・電線中継 Panel / PCB to Cable・Cable connecting	
結線方法 Termination Styles	電線側 Cable Side	—	圧着 Crimp	—	圧着 Crimp	—
	基板側 PCB Side	半田 (スルーホール) Solder (Through-hole)	—	—	半田 (スルーホール) Solder (Through-hole)	—
外 観 Appearance						
コネクタ組合せと実装寸法 Dimension of Connector Combinations mm (inch)						
極 数 No. of Contacts	9, 15, 25, 37		3 (3 Coaxial), 13 (3)		15	
コネクタ形状 Connector Styles	Plug	Right-angle	Straight	Straight	Straight	Straight・Right-angle
	Receptacle	Right-angle	—	—	—	—
適用基板厚 Applicable PCB Thickness	1.6 mm (.063 inch)		—		1.6 mm (.063 inch)	
適用電線 Applicable Wire Size	—		Signal : # 18 to # 30AWG Coaxial : 1.5C - 2V		# 22 to # 28AWG (Stranded)	
定格電流 Current Rating	5Amps		Signal : 5Amps Coaxial : 2Amps		3Amps	
耐電圧 D.W.Voltage	1250 VACrms (1 minute)		1000 VACrms (1 minute)		900 VACrms (1 minute)	
絶縁抵抗 Insulation Resistance	5000 megohms min.		5000 megohms min.		5000 megohms min.	
接触抵抗 Contact Resistance	13 milliohms max.		20 milliohms max.		20 milliohms max.	
使用温度 Operating Temperature	-55℃ to +105℃		-55℃ to +105℃		-55℃ to +105℃	
コンタクト接触部仕上 Finish of Connecting Area	Gold plating		Gold plating		Gold plating	
特記事項 Remarks	<ul style="list-style-type: none"> ● 嵌合固定ネジ付き ● With screw lock assembly 		<ul style="list-style-type: none"> ● ローコストプレスコンタクト ● EM 対策型 ● Low cost stamped contacts ● EM shielded 		<ul style="list-style-type: none"> ● D sub サイズ E (9極) に 15 極を 配備した小型高密度型 ● High density with 15 contacts in the size of D sub E (9 contacts) 	