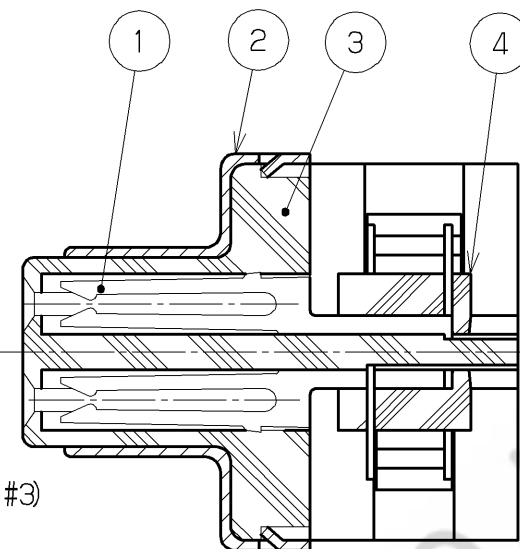
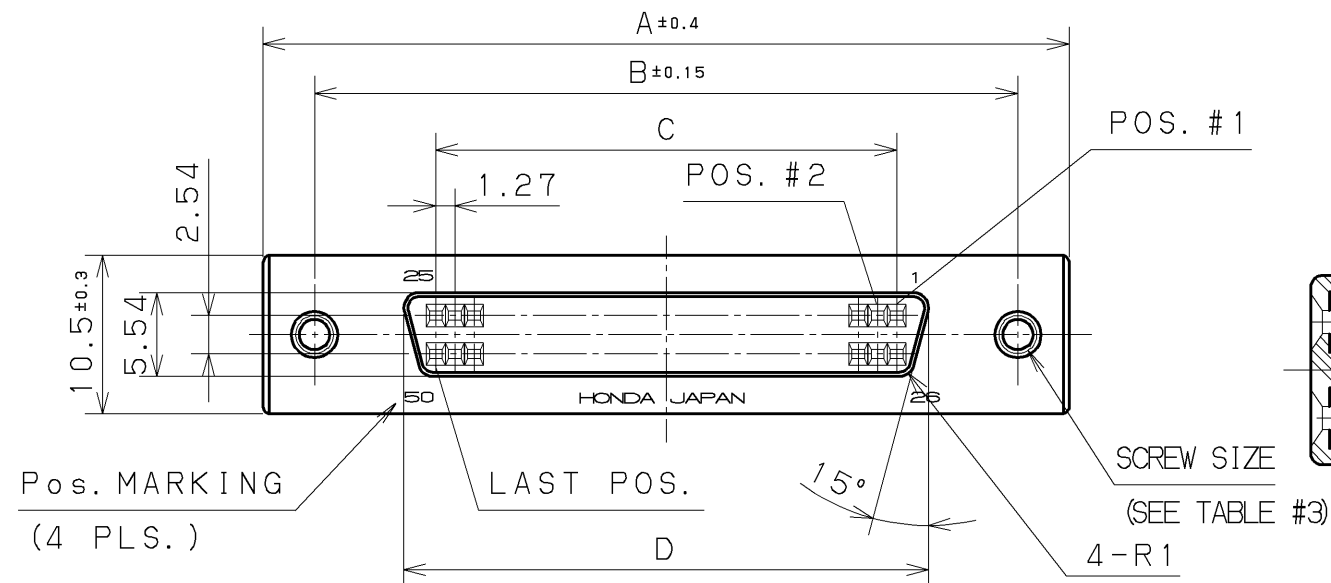




NOTE
1. CONTACT PLATING
CONTACT AREA: GOLD 0.2μm MIN.
IDC TERMINATION AREA: GOLD 0.2μm MIN.
UNDERPLATING: NICKEL 1μm MIN.
2. ASSEMBLY TOOLS
LOCATOR PLATE P/N: JGPS-091- (NO. °F) P
HAND PRESS P/N: MFC-K1
3. APPLICABLE FLAT CABLE FOR 100 Pos.
CONNECTOR {PCS-XE100SPFC1 () N}.
RECOMMENDED CABLE: OKI CABLE
P/N: FLEX-B 50-7/0.127•2651P
1.27mm SPACING 28AWG (7/0.127)
FLAT CABLE MUST BE APPROVED BY HONDA
ENGINEERING.

TABLE 2

PART NO.	CABLE CHARACTERISTICS
PCS-XE () SPF1 () N	FOR DISCRETE WIRE #28AWG (7/0.127) O. D. : 0.8~1.0mm Δ #30AWG (1/0.254)
PCS-XE () SPFA1 () N	FOR DISCRETE WIRE #28AWG (7/0.127) O. D. : 0.5~0.65mm Δ #30AWG (1/0.254)
PCS-XE () SPFB1 () N	FOR DISCRETE WIRE #30AWG (7/0.1) O. D. : 0.5~0.65mm
PCS-XE () SPFC1 () N	FOR FLAT CABLE #28AWG (7/0.127) THICKNESS: 1mm MAX. Δ #30AWG (1/0.254)
PCS-XE () SPFE1 () N	FOR FLAT CABLE #30AWG (7/0.1) THICKNESS: 1mm MAX.
PCS-XE () SPFJ1 () N	FOR DISCRETE WIRE #28AWG (7/0.127) O. D. : 0.65~0.8mm Δ #30AWG (1/0.254)
PCS-XE () SPFK1 () N	FOR DISCRETE WIRE #30AWG (7/0.1) O. D. : 0.65~0.8mm

PART NO.

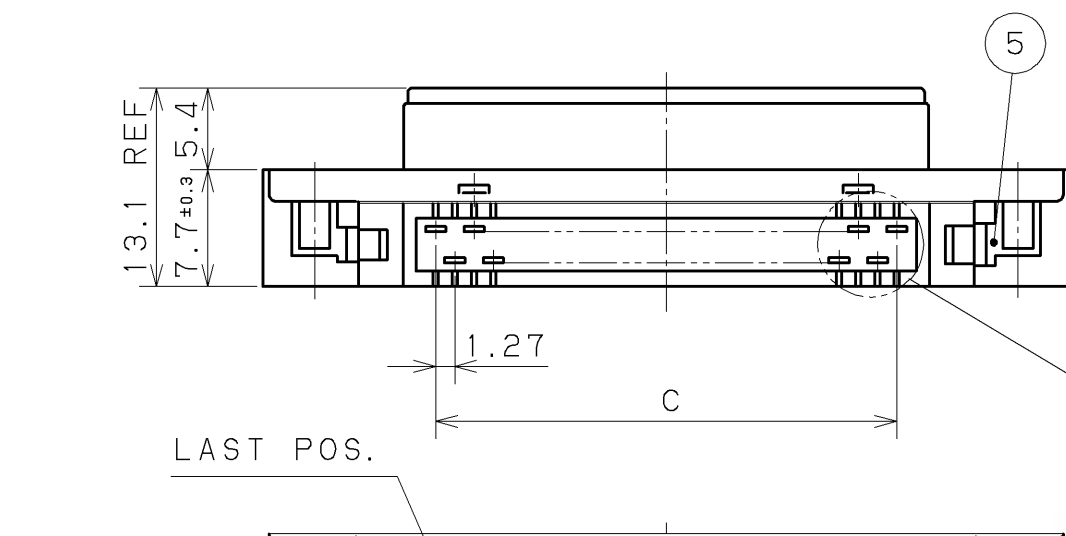
PCS-XE50SPFA1UN

NO. OF POS.
CABLE CHARACTERISTICS
SCREW SIZE

6	CABLE COVER	PBT (GF)	2	UL94V-0 BLACK
5	SCREW LOCK	ZINC ALLOY DIECAST	2	NICKEL PLATING
4	SUPPORTER	PBT (GF)	2	UL94V-0 BLACK
3	INSULATOR	PBT (GF)	1	UL94V-0 BLACK
2	SHELL	STEEL	1	NICKEL PLATING
1	CONTACT	PHOSPHOR BRONZE	NO. OF POS.	SEE NOTE #1

改版 LTR.	年月日 DATE	変更者 BY	変更内容 REV. DESCRIPT	番号 No.	部品名称 PART NAME	材質 MATERIAL	個数 QTY	処理 FINISH	備考 NOTE
△3	JUL.11 2001	K. S	ADD NOTE3						
△2	APR.13 1998	A. M	CHANGE CABLE CHARACTERISTICS						

年月日 OCT.16 (1995)	尺 2	度 1	SCALE mm (INCH)	単位 mm (INCH)	3 3RD. A. P	角 法	本多通信工業株式会社 HONDA TSUSHIN KOGYO CO., LTD.		
製 DR.	図 DE.	計 CHK.	検 CHK.	図 CHK.	承 APP.	認	名 NAME	PCS-XE TYPE FEMALE CONNECTOR (PANEL MOUNT)	
K. SUKESADA	K. SUKESADA	K. YOTSUTANI	K. HOMMA	K. SATO			製 PART NO.	PCS-XE () SPF () 1 () N	REV. 2C



68 & 100 POS.

TABLE 3

PART NO.	SCREW SIZE
PCS-XE () SPF () 1N	M2.5X0.45
PCS-XE () SPF () 1UN	#4-40UNC
PCS-XE () SPF () 1U2N	#2-56UNC

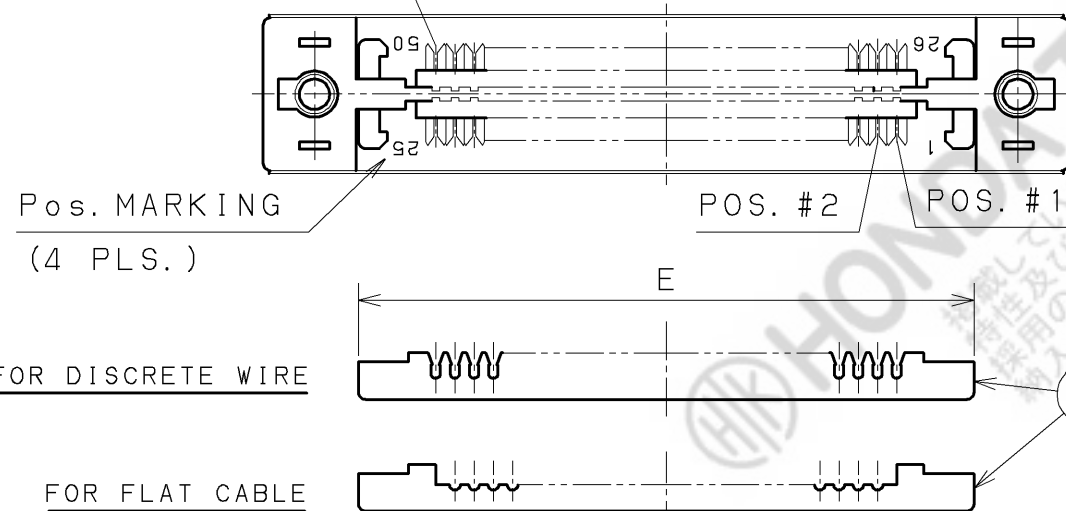
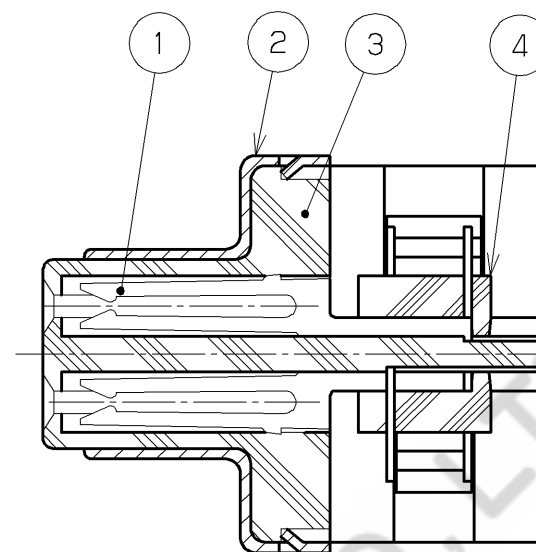
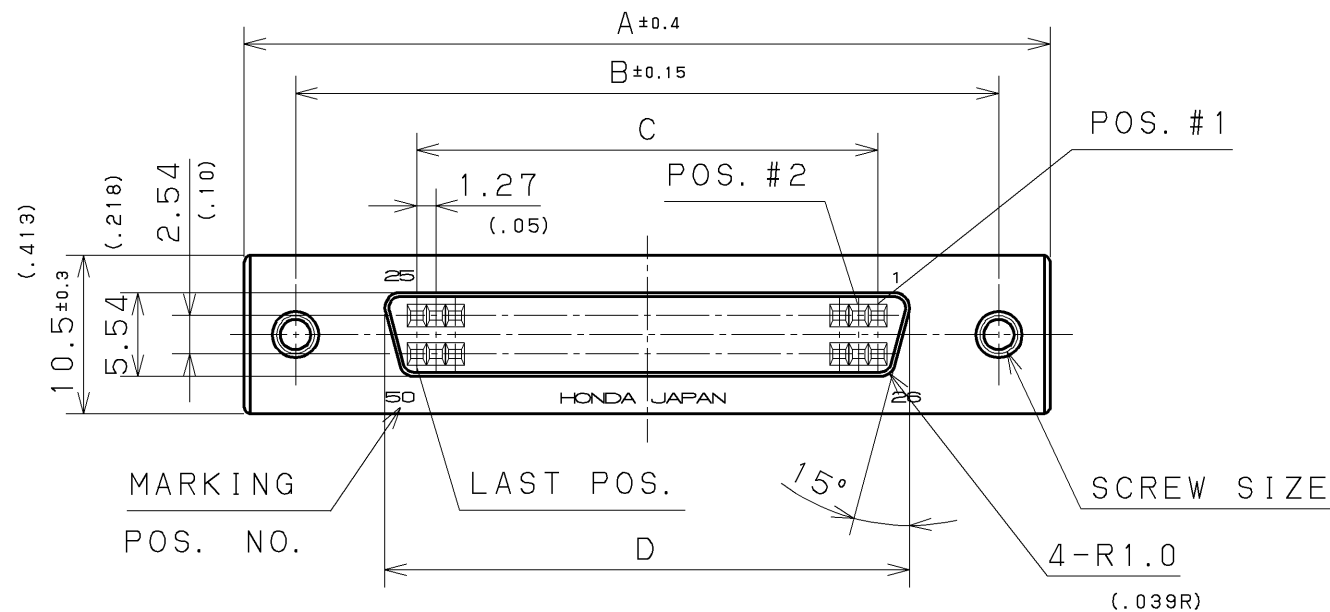


TABLE 1

PART NO.	NO. OF POS.	A	B	C	D	E	Pos. MARKING	RELEASE
PCS-XE100SPF () 1 () N	100	85.05	78.23	1.27X (50-1) =62.23	66.45	72.4	1, 50, 51, 100	YES
PCS-XE68SPF () 1 () N	68	64.73	57.9	1.27X (34-1) =41.91	46.13	52.1	1, 34, 35, 68	YES
PCS-XE50SPF () 1 () N	50	53.3	46.5	1.27X (25-1) =30.48	34.7	40.7	1, 25, 26, 50	YES
PCS-XE26SPF () 1 () N	26	38.06	31.2	1.27X (13-1) =15.24	19.46	25.46	1, 13, 14, 26	NO



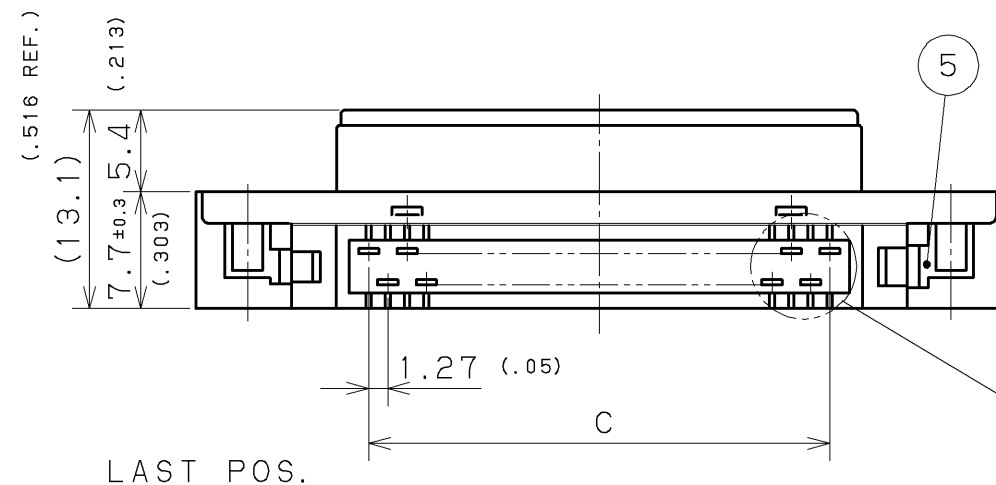
NOTE

1. CONTACT FINISH

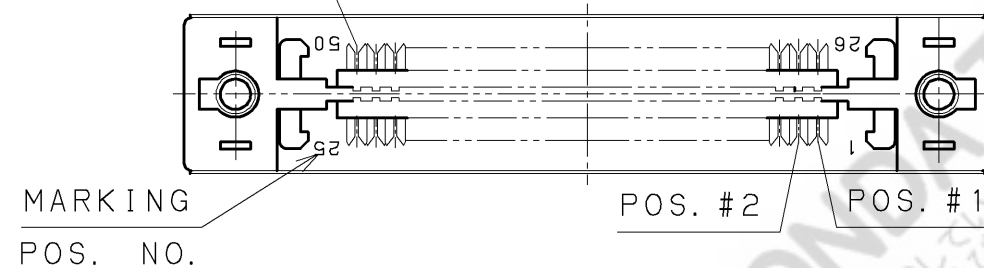
GOLD (0.76 μ m) ON MATING AREA
AND TERMINATION AREA ALL OVER
NICKEL.

2. ASSEMBLY TOOLS

LOCATOR PLATE P/N: JGPS-091- (NO. OF POS.) P
HAND PRESS P/N: MFC-K1



68 & 100 POS.



FOR DISCRETE WIRE

FOR FLAT CABLE

PART NO.	SCREW SIZE
PCS-XE () SPF () 1NG1	M2.5X0.45
PCS-XE () SPF () 1UNG1	#4-40UNC
PCS-XE () SPF () 1U2NG1	#2-56UNC

PART NO.	CABLE CHARACTERISTICS
PCS-XE () SPF1 () NG1	FOR DISCRETE WIRE #28AWG (7/0.127) O. D. : 0.8~1.0mm Δ #30AWG (1/0.254)
PCS-XE () SPFA1 () NG1	FOR DISCRETE WIRE #28AWG (7/0.127) O. D. : 0.5~0.65mm Δ #30AWG (1/0.254)
PCS-XE () SPFB1 () NG1	FOR DISCRETE WIRE #30AWG (7/0.1) O. D. : 0.5~0.65mm
PCS-XE () SPFC1 () NG1	FOR FLAT CABLE #28AWG (7/0.127) THICKNESS: 1mm MAX. Δ #30AWG (1/0.254)
PCS-XE () SPFE1 () NG1	FOR FLAT CABLE #30AWG (7/0.1) THICKNESS: 1mm MAX.
PCS-XE () SPFJ1 () NG1	FOR DISCRETE WIRE #28AWG (7/0.127) O. D. : 0.65~0.8mm Δ #30AWG (1/0.254)
PCS-XE () SPFK1 () NG1	FOR DISCRETE WIRE #30AWG (7/0.1) O. D. : 0.65~0.8mm

PART NO.

PCS-XE50SPFA1UNG1

NO. OF POS.
CABLE CHARACTERISTICS
SCREW SIZE

6	CABLE COVER	PBT (GF)	2		UL94V-0 BLACK
5	SCREW LOCK	ZINC ALLOY	2	NICKEL PLATING	
4	SUPPORTER	PBT (GF)	2		UL94V-0 BLACK
3	INSULATOR	PBT (GF)	1		UL94V-0 BLACK
2	SHELL	STEEL	1	NICKEL PLATING	
1	CONTACT	PHOSPHOR BRONZE	NO. OF POS.	NOTE #1	

改版 LTR.	年月日 DATE	変更者 BY	変更内容 REV. DESCRIPT	番号 No.	部品名称 PART NAME	材質 MATERIAL	個数 QTY	処理 FINISH	備考 NOTE
SEP. 29	94	K. S	CHANGE RECORD	2	3RD. A. P				
APR. 13 1998		A. M	CHANGE CABLE CHARACTERISTICS	1					

年月日 DATE	尺度 SCALE	単位 UNIT	3角法 3RD. A. P	本多通信工業株式会社 HONDA TSUSHIN KOGYO CO., LTD.	
SEP. 29	2/1	mm (INCH)		名称 NAME	PCS-XE TYPE FEMALE CONNECTOR (PANEL MOUNT)
製 DR.	設 DE.	計 CHK.	検 CHK.	承認 APP.	製番 PART NO.
K. SUKESADA	K. SUKESADA	K. HOMMA	—	K. SATO	PCS-XE () SPF () 1 () NG1
					REV. 2B

PART NO.	NO. OF POS.	A	B	C	D	E	MARKING
PCS-XE100SPF () 1 () NG1	100	85.05 (3.348)	78.23 (3.080)	1.27X (50-1) = 62.23 (.05) (2.45)	66.45 (2.616)	72.4 (2.850)	1, 50, 51, 100
PCS-XE68SPF () 1 () NG1	68	64.73 (2.548)	57.9 (2.280)	1.27X (34-1) = 41.91 (.05) (1.65)	46.13 (1.816)	52.1 (2.051)	1, 34, 35, 68
PCS-XE50SPF () 1 () NG1	50	53.3 (2.098)	46.5 (1.831)	1.27X (25-1) = 30.48 (.05) (1.20)	34.7 (1.366)	40.7 (1.602)	1, 25, 26, 50
PCS-XE26SPF () 1 () NG1	26	38.06 (1.498)	31.2 (1.228)	1.27X (13-1) = 15.24 (.05) (.60)	19.46 (.766)	25.46 (1.002)	1, 13, 14, 26
		DIMENSIONS					