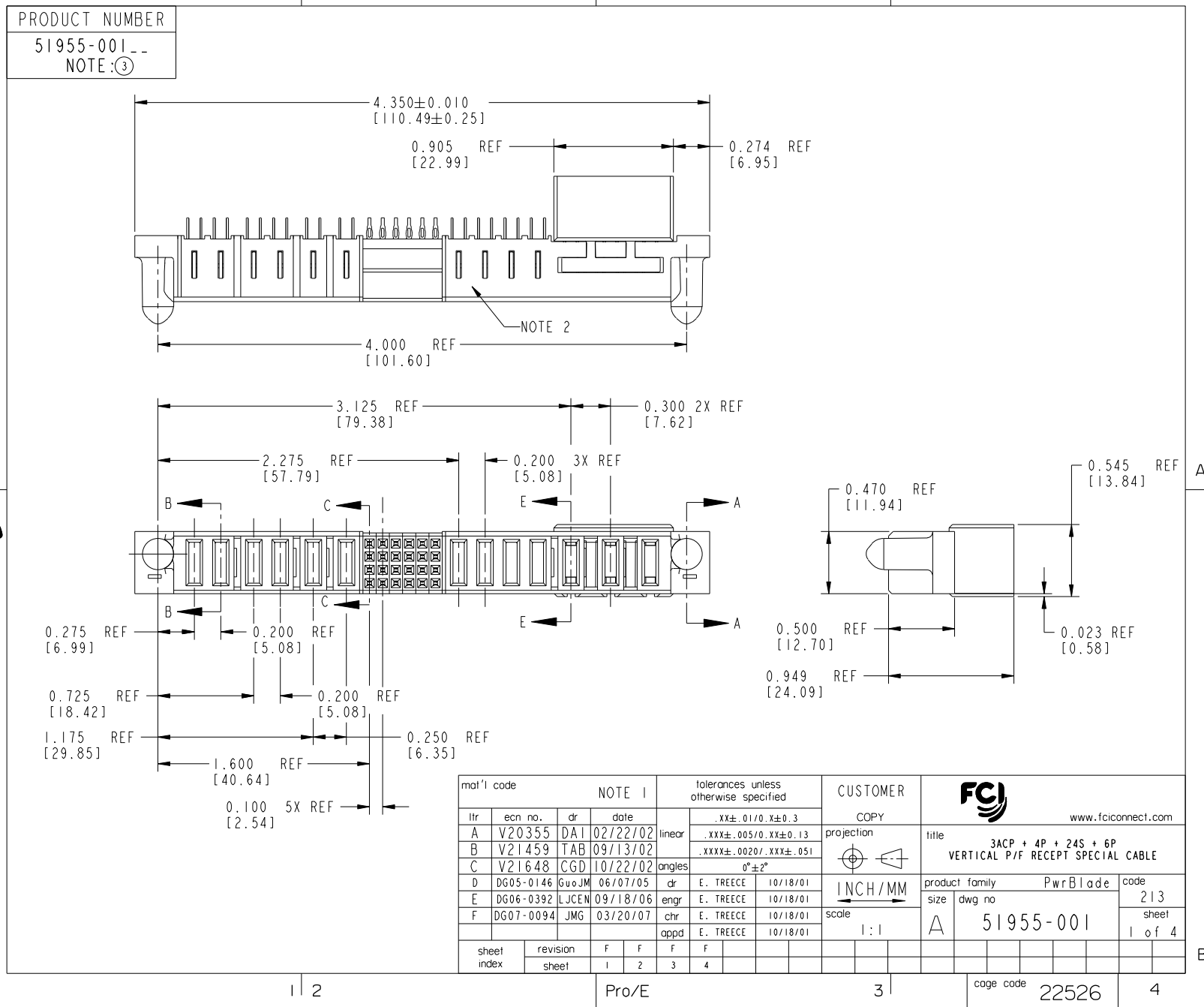




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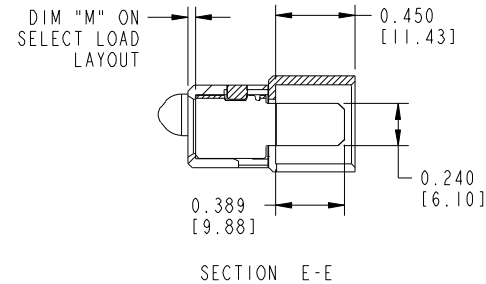
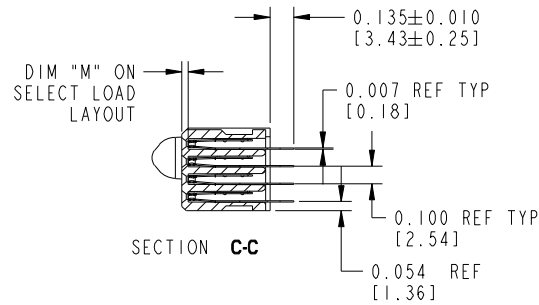
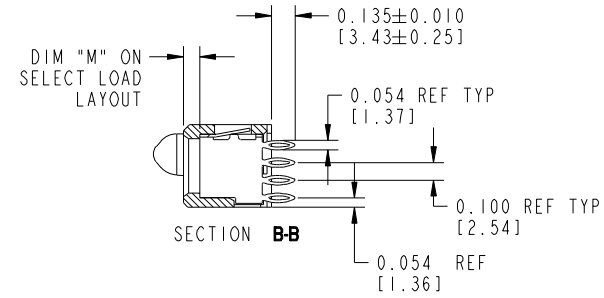
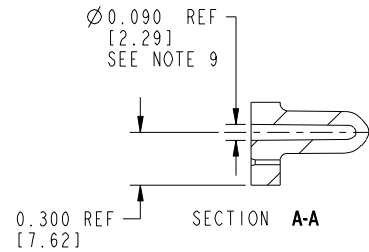


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PRODUCT No.	ROWS	E2	P13	P12	P11	P10	P9	P8	6	5	4	3	2	1	P7	P6	P5	P4	P3	P2	P1	E1
51955-001 NOTE ③	D C B A		PF	PF	PF	PF	PF	PF	F	F	F	F	F	F	PF	PF	PF	PF	PG	PH	PH	



CODE	DIM "M"	CONTACT TYPE
F	N/A [N/A]	SIGNAL
PF	0.092 [2.34]	POWER
PG	0.042 [1.07]	POWER
PH	0.092 [2.34]	POWER

mal'ti code				NOTE 1		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			linear	.XX±.01/0.X±0.3	COPY		www.fciconnect.com	
F						projection	.XXX±.005/0.XX±0.13			title	
						angles	.XXX±.0020/.XX±.051			3ACP + 4P + 24S + 6P	
						dr	0°±2°			VERTICAL P/F RECEPT SPECIAL CABLE	
						enrg	E. TREECE 10/18/01			product family	
						chr	E. TREECE 10/18/01			PwrBlade	
						appd	E. TREECE 10/18/01			code	
										213	
sheet index	revision sheet									size	
										dwg no	
										51955-001	
										sheet	
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										scale	
										1:1	
										A	
										cage code	
										22526	

Pro/E

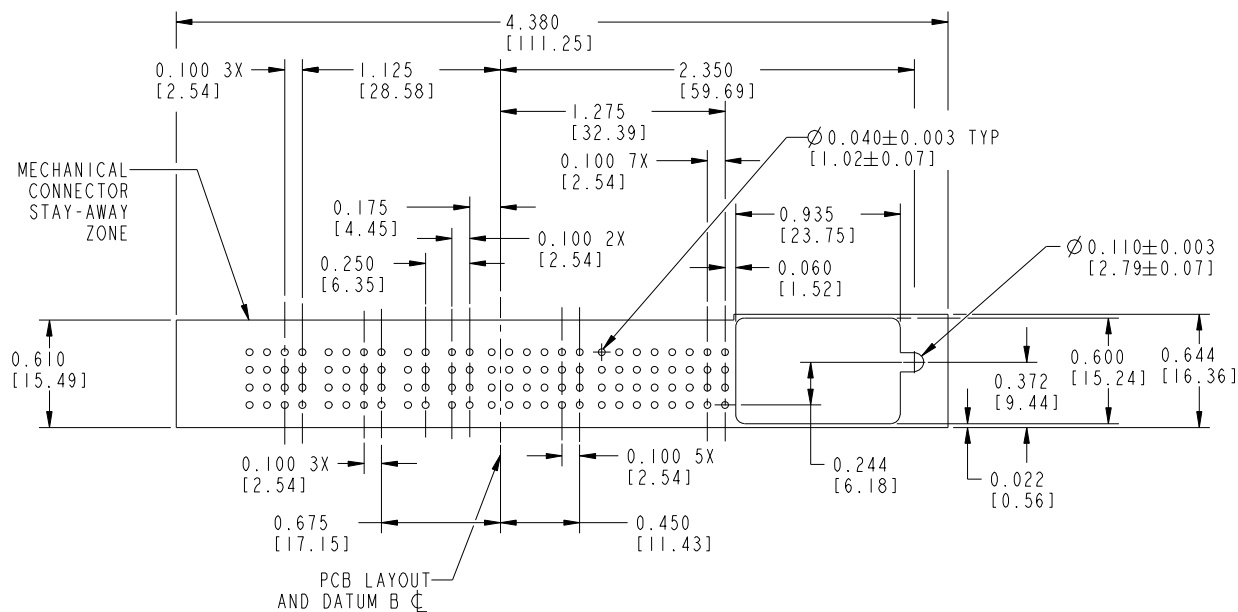
cage code 22526

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PRODUCT NUMBER
51955-001--
NOTE:③



mat'l code				NOTE 1		tolerances unless otherwise specified		CUSTOMER		FCI	
litr	ecn no.	dr	date			.XX $\pm$.01/0.X $\pm$ 0.3		COPY		www.fciconnect.com	
F						.XXX $\pm$.005/0.XX $\pm$ 0.13		projection		title	
						.XXX $\pm$.0020/.XX $\pm$.051				3ACP + 4P + 24S + 6P VERTICAL P/F RECEPT SPECIAL CABLE	
					angles	0° $\pm$ 2°				product family	
				dr	E. TREECE	10/18/01		scale		PwrBlade	code
				enrg	E. TREECE	10/18/01		1:1		size	213
				chr	E. TREECE	10/18/01				dwg no	sheet
				appd	E. TREECE	10/18/01				51955-001	3
sheet index	revision sheet										

Pro/E

cage code 22526



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B

A

PRODUCT NUMBER	
51955-001--	
NOTE: ③	
CONNECTOR NOTES: 1. HOUSING MATERIAL: UL 94 V-0 GLASS FILLED HIGH TEMP THERMOPLASTIC POWER CONTACT MATERIAL: COPPER ALLOY SIGNAL CONTACT MATERIAL: COPPER ALLOY 2. "MANUFACTURER" NAME, P/N, AND DATE CODE TO APPEAR ON THIS SURFACE 3. 51955-001;51955-001LF; PLATING SPEC. SEE PRINT:10064183 4. PRODUCT SPECIFICATION GS-12-149 PCB NOTES: 5. ALL DIMENSIONS ARE BASIC UNLESS OTHERWISE SPECIFIED. 6. ALL THROUGH HOLES ARE LOCATED WITH A TRUE POSITION OF 0.004 [0.10] 7. ALL HOLE DIAMETERS ARE FINISHED HOLE SIZE 8. Ø.126[3.20] THROUGH HOLES ARE UNPLATED. 9. Ø0.0453±0.0010 [1.151±0.025] DRILLED HOLES PLATED WITH 0.0003 [0.008] MIN SnPb OR Sn OVER 0.001 [0.03] TO 0.003 [0.08] Cu PLATING TO ACHIEVE A Ø0.040±0.003 [1.02±0.07] HOLE. 10. RECOMMENDED RETENTION TO PCB Ø.110[2.79] THRU HOLE FOR M2.5 SOCKET HEAD CAP SCREW MAX. HEAD Ø4.5mm [1.177] RECOMMENDED SCREW LENGTH 12mm [1.472] + PCB THICKNESS. RECOMMENDED SCREW SEATING TO PCB TORQUE: 2-5 lbf-in (2300-5760 gf-cm).	
mat'l code	
NOTE 1	
tolerances unless otherwise specified	
CUSTOMER	
www.fciconnect.com	
COPY	
projection	
INCH/MM	
scale	
1:1	
product family	
PwrBlade	
code	
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size	
dwg no	
51955-001	
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revision	
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cage code	
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