

ESSEX-X-RAY - 2400 SERIES X-RAY CABLE - DATA SHEET

埃塞克斯—2400系列X射线电缆—数据表

电压		型号	导体数	导体尺寸				半导体	绝缘体		半导体	屏蔽			护套	外直径	阻抗	电容	最小弯曲	最小环境	最大导体	重量
DC	AC			美国线规	导线/每股股数/尺寸	绝缘	额定电压		材料	直径		结构	美国线规	覆盖率			(欧姆)	(pf/m)				
VOLTAGE	PART	NUMBER	No. of	CONDUCTOR SIZE				SEMICON	DIELECTRIC		SEMICON	SHIELD			JACKET	OUTSIDE	IMPEDANCE	CAPACITANCE	MIN BEND	MIN AMBIENT	MAX CONDUCTOR	WEIGHT
DC (kV)	AC (kV)		Cond.	AWG	STRANDS	INSULATION	VOLTAGE RATING (Kv DC)	DIA (mm)	MATERIAL	DIA (mm)	SEMICON	CONSTRUCTION	AWG (equiv)	Coverage (%)	MATERIAL	DIAMETER (mm)	(ohms)	(pf/Mtr)	RADIUS (mm)	TEMP C	TEMP C	KG/MTR
75	25	2214	1	15	38 x TC	BARE	N/A	4.8	EPR	13	extruded	34 TC BRAID	15	95	PVC	16.51	46	154	76.2	-51	121	0.373
			2	15	19 x TC	polyester tapes	1															
75	25	2226	1	13	57 x TC	BARE	N/A	5.8	EPR	13.2	extruded	34 TC BRAID	15	95	PVC	16.76	37	197	76.2	-51	121	0.387
			2	15	19 x TC	polyester tapes	1															
			1	16	19 x TC	TEFZEL	5															
100	30	2212	1	15	38 x TC	BARE	N/A	4.8	EPR	15.7	extruded	34 TC BRAID	14	80	PVC	19.94	53	131	101.6	-51	121	0.492
			2	15	19 x TC	polyester tapes	1															
100	30	2213	1	13	57 x TC	BARE	N/A	6.1	EPR	16.8	extruded	34 TC BRAID	14	80	PVC	21.46	44	161	101.6	-51	121	0.566
			2	15	19 x TC	polyester tapes	1															
			1	20	7 x CW	mylar tapes	10															
100	30	2171	1	15	38 x TC	BARE		6.6	EPR	16.8	extruded	34 TC BRAID	14	80	PVC	21.46	36	167	101.6	-51	121	0.581
			2	15	19 x TC	polyester tapes	1															
			2	20	7 x CW	mylar tapes	10															
160	50	2143	1	4	226 x TC	BARE	N/A	16	EPR	31.8	tape	34 TC BRAID	10	80	HYPALON	39.37	26	243	304.8	-51	121	2.235
			1	6	61 x TC	Glass Braid	5															
			1	20	7 x CW	EPR	25															
160	50	2042	1	15	38 x TC	BARE	N/A	6.1	EPR	24.9	extruded	34 TC BRAID	15	80	PVC	31.12	59	115	152.4	-51	121	1.073
			2	16	19 x TC	TEFZEL	5															
160	50	2266	1	13	57 x TC	BARE	N/A	6.1	EPR	21.2	extruded	34 TC BRAID	14	80	PVC	26.42	48	154	139.7	-51	121	0.894
			2	15	19 x TC	polyester tapes	1															
			1	16	19 x TC	TEFZEL	10															
250	75	2236	1	12	19 x TC	BARE	N/A	6.6	EPR	32.5	extruded	34 TC BRAID	10	80	PVC	38.23	61	102	190.5	-51	121	1.639
			2	14	19 x TC	TEFZEL	5															

备注：中文仅供参考，英文为准