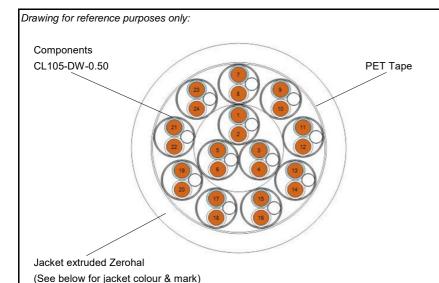


Engineering Product Design

Product Family: Product Construction: CL90-PI-0.50 C-Lite Multipair Individually Foil Screened, Jacketed Cables 3

Product Manager: Designer: Date: Page: Paul Cleary 21/05/2021 James Rice 21/05/2021 1 of 1



Controlled Customer Copy:

COMMERCIAL MARINE UK

Specifications:

WSD 2300

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Description	Internal	Number of	Pair Lay	OD under	Nom Wall	Nom OD	Tolerance	Nom weight
	Reference	Pairs	Up	jacket (mm)	(mm)	(mm)	± (mm)	(kg/km)
CL90-1x2x0.50-PI	EPD110346A	1	1	3.2	1.0	5.0	0.3	41
CL90-2x2x0.50-PI	EPD110347A	2	2	6.1	1.0	8.1	0.5	87
CL90-3x2x0.50-PI	EPD110348A	3	3	6.3	1.1	8.5	0.6	103
CL90-4x2x0.50-PI	EPD110349A	4	4	7.0	1.1	9.2	0.6	126
CL90-7x2x0.50-PI	EPD110350A	7	1+6	8.7	1.1	10.9	0.7	185
CL90-8x2x0.50-PI	EPD110351A	8	2+6	9.4	1.2	11.8	0.8	211
CL90-10x2x0.50-PI	EPD110352A	10	2+8	10.1	1.2	12.5	0.8	255
CL90-12x2x0.50-PI	EPD110353A	12	3+9	11.0	1.3	13.4	0.9	301
CL90-14x2x0.50-PI	EPD110354A	14	4+10	11.9	1.3	14.5	0.9	347
CL90-15x2x0.50-PI	EPD110355A	15	5+10	12.6	1.4	15.5	1.0	372
CL90-16x2x0.50-PI	EPD110356A	16	5+11	12.7	1.4	15.3	1.1	397
CL90-19x2x0.50-PI	EPD110357A	19	1+6+12	13.8	1.4	16.6	1.1	462
CL90-24x2x0.50-PI	EPD110358A	24	2+8+14	15.5	1.4	18.3	1.2	566
CL90-27x2x0.50-PI	EPD110359A	27	3+9+15	16.4	1.5	19.4	1.4	633
CL90-32x2x0.50-PI	EPD112946A	32	5+11+16	17.9	1.6	20.9	1.5	678
CL90-37x2x0.50-PI	EPD110360A	37	1+6+12+18	19.2	1.6	22.4	1.5	856

Component identification: Light Blue / White and sequentially numbered

First pair numbered 1/2, second pair numbered 3/4, third pair numbered 5/6 etc.

Jacket colour to be determined by appending description with standard Jacket colour and marking:

colour code designator. Colours: 0=Black, 2=Red, 3=Orange, 5=Green,

6=Blue, 8=Grey e.g. CL90-12x2x0.50-PI-0 has a black jacket. Cable to be marked "TE Connectivity - CL90-Yx2x0.50-PI - 0.6/1kV -

IEC 60332-3-22 - Batch Number"

Y = Number of components as per column 3 above e.g. CL90-12x2x0.50-Pl.

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