



## PRODUCT CODE:-EMO-111-W-9-X SERIES

CATEGORY:-

IEC SOCKET WITH IDC TERMINALS

## SPECIFICATION TABLE :-

SR.NO.	P	ARAMETER	SPECIFICATIONS					
1	Contact Resis	tance (Initial)	10 mohms max.					
2	Insulation Res	sistance At 500 V DC	1000 Mohms min.					
3	H.V.Break Do	wn Test (For 1-Minute)	2 KV AC					
4	Panel Thickne	255	Standard : 1.5mm [0.059"]					
			Other panel thickness as per request					
5	Mounting		Panel, Snap-in type					
6	Withdrawl Fo	rce	3.5 to 5.0Kg.					
8	Terminals		4.8x0.8mm & 6.3x0.8mm , IDC Type, Wire : 12 AWG, THHN (Copper Solid), Solderable/Quick Dis-Connect					
9	Permissible Temp	(a) With/Without Load	0°C To 70°C TUV -25°C To 65°C ∰ .					
		(b) For Soldering	270°C for 5 Sec. max.					
10	Material	(a) Housing Flammability Rating	Polyamide, UL 94 FR V2					
		(b) Terminals	Copper alloy ,Nickel plating					
11	Reference Sta	indard	IEC-60320-1, IEC-60320-2-2, UL-498 & CSA C22.2 No-182.3					

(\*) : Also available for temp. rating up to 125°C on request (For UL only)

## ORDERING CODE :-

							TERMIN	IAL					
Series	S	Snap size		IDC			DETAILS			OPERATING TEMP.°C			°C
EMO-12		1.0[0.0397'']	No Suffix N & E IDC					lole)	No Suffix	-25 To 65°C (UL) 0 To 70°C (TUV) (V2 Grade			
	B No Suffix					┘┝	4.8x0.80 0   6.3x0.80 0		7	-25 to 10 0 To 70	5°C (UI	.) (V0 (	
	D E	1.8[0.0708'']2.0[0.0787'']							8	-25 to 11 0 To 70	•	· (V)(	Grade)
	G J	2.5[0.0984"] 3.0[0.118'']							9	-25 to 12 0 To 70	•	· (V2)	Grade)
EXAMPL													
						APP	18.02.17	GJG		• 1			
						СНК				— м	IDC, Kagal	al Five Staı Kolhapur,	
						DRN	18.02.17	Sagar	ELC	<b>U</b> 11	H - 416236		
REV	IS	WAS	DATE	SIGN	APP.	BY	DATE	SIGN	EICO	n Internati www.elco			
UNSP.TOLERANCE DIMNS. IN OVER - 1 10 mm		WT(Gm) SCALE:- Max. NTS.		PROJECTION SHEET		DRAWING NUMBER							
	1 10 0.2 0.3 0		plating details as per Bill of Materia d colour is Black, GF:Glass filled.				3 OF 3		PEN	0 - 1	1	. —	0
F:ENG-08.00 Note: Technical specifications are subject to change without prior notice Copyright © 2019 by Elcom International Pvt.Ltd, India. All rights reserved													