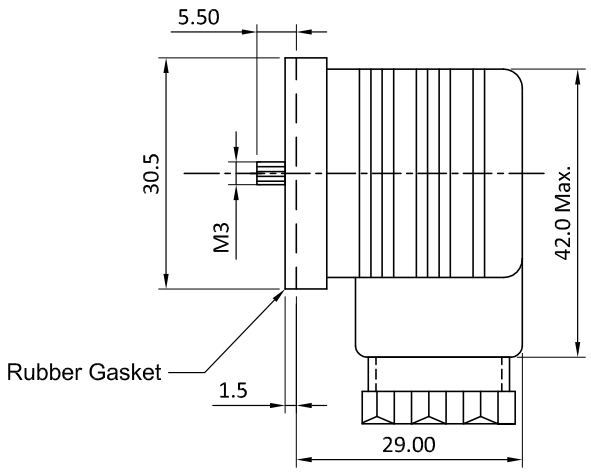
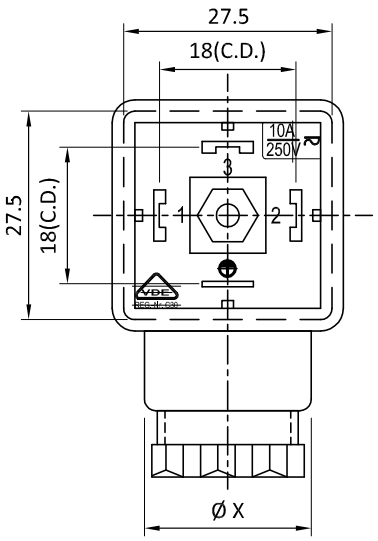
PRODUCT CODE:-	ME-209, ME-309, 211, ME-311-V (Approved Series)	CATEGORY:-	DIN SOCKETS

BASIC DIMENSIONS:-





Gland Size	X
PG-9	22.00
PG-11	22.00

SPECIFICATION TABLE:-

SR.NO.	PARAMETER			SPECIFICATION	
1	Connector Type			Solenoid Connector Style A, Square Type	
2	V/A Rating (Non-illuminated)			10 A 250 VAC	
3	Voltage Rating (illuminated)			VAC 110 230	
				VDC 12 24 48 110 230	⊛
4	Contact Resistance (Initial)			15 m ohms max.	
5	Insulation Resistance At 100 V DC			100 M ohms min.	
6	H.V.Break Down Test (For 1-Minute)			2 KV AC	
7	Connector Mounting			Screw Mounting	
8	Terminals			Screw Type	
9	Permissible Temp. With/Without Load			-40°C to 120°C	
10	Material.	(a) Body	Non-illuminated	Nylon-6, GF-V2 (Black/Grey)	
			illuminated	Polycarbonate (Transparent)	
		(b) Rubber Gasket		Silicone	
		(c) Contacts		Phosphors Bronze, Tin Plated	
		(d) Terminals (Square Barrel)		Brass, Tin Plated	
		(e) Terminals Screw		Brass, Nickel plated	
		(f) Mounting Screw		M.S , Zinc Plating With Trivalent Blue passivation	
11	Reference Standard			DIN-43650, ISO 4400, EN-175301-803	
12	Approvals			VDE	

ORDERING CODE:-

Sr. No.		Gland Size	Connection Type	Code	
				Non-illuminated	illuminated ⊛
1	a	PG-9	2P + E	ME-209/S-V	ME-209/SL(#)-V
	b		3P + E	ME-309/S-V	ME-309/SL(#)-V
2	a	PG-11	2P + E	ME-211/S-V	ME-211/SL(#)-V
	b		3P + E	ME-311/S-V	ME-311/SL(#)-V

⊛ : For illuminated range, add respective voltage at location "#" in the ordering code

For Example : ME-211/SL(24VDC)-V (for 24VDC as per Sr.No. 2a)

					APP	23.02.11	PBM	
					CHK	23.02.11	YSB	
					DRN	23.02.11	PGP	
REV	IS	WAS	DATE	SIGN	APP.	BY	DATE	SIGN

ELCOM
Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India
Elcom International Pvt. Ltd.
www.elcom-in.com

UNSP.TOLERANCE				DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION	SHEET	DRAWING NUMBER								
OVER	-	1	10	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.				1 OF 1	P	M	E	0	2	2	0	V	REVISION
UP TO	1	10	-														0
±	0.2	0.3	0.5														

F:ENG-08.00

Note: Technical specifications are subject to change without prior notice

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