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Characteristics:

Self healing metallized polypropylene film, dry sealed with polyurethane resin until the top of the case. Case and sealing cover in self-extinguishing plastic material (V2 class according UL 94 test).

Leads:

Flexible annealed tinned copper wire insulated with yellow irradiated polyethylene. Max operation temperature: 125°C. Conductor nominal section: 0.205mmq (AWG24)

Test voltage (routine test):

Between terminals: 2Vn for 2s

Climatic category: -25/85/21

Operation classes and approvals: see Marking

Reference standards: EN 60252-1/A1

Table:

DUCATI part number	Capacitance tolerance	Dimension D(mm)xH(mm)
416180682	3,15µF±5%	25x50
416180780	3,5µF±5%	25x50
416180881	4µF±5%	25x50
416181180	6µF±5%	25x55
416181381	7µF±5%	30x55

Marking



DUCATI
energia

416.18.xx.
 XX µF ±5%
 250V~ 10000h/cl.B
 -25/85/21 S0 #
 50-60 Hz

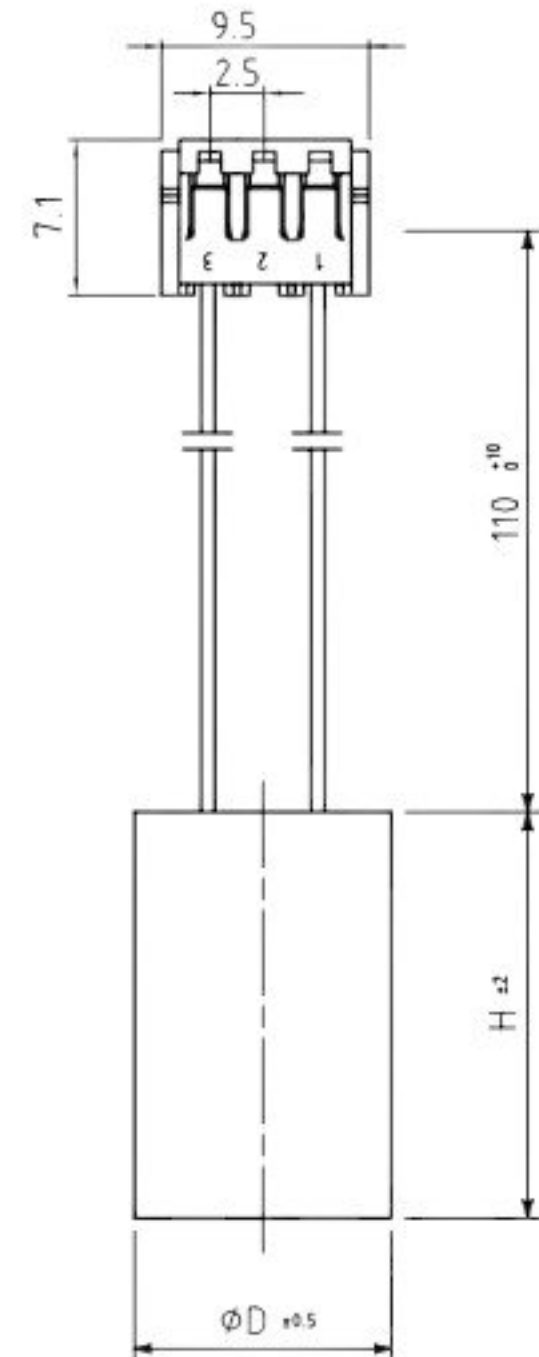


EN 60252-1/A1



JST SEH-001T-P0.6 female contact
 Tin-Plated Phosphor Bronze

JST EHR-3 housing
 3 ways - 2.5mm pitch
 PA 66, UL94-V0, natural (white)



A Official release		24-01-23 Ciccola	
Ed		Data/Date Firma/Sign.	
MODIFICHE/REVISIONS			
DESCRIZIONE/DESCRIPTION	SCALA/SCALE	DATA/DATE	FIRMA/DRAWN
		24-11-2022	Ciccola
OGGETTO/PART NAME		CODICE/PART NR.	
Dimensions for metallized polypropylene film capacitors for A.C. use		3CC60136	
EDIZ./EDIT		A	