









MECHANICAL DATA:

MATERIALS: ALL MATERIALS ARE ROHS COMPLIANT PER

EU DIRECTIVE 2002/95/EC AND AMENDMENTS.

SHELLS: STAMPED STEEL, TIN PLATED.

INSERT: HIGH TEMPERATURE RESISTANT

THERMOPLASTIC, GLASS REINFORCED, FLAMMABILITY RATING UL94V-0, BLACK.

CONTACT: COPPER ALLOY, 30µ" [0.76 MICRONS]

GOLD PLATED OVER NICKEL.

MOUNTING HARDWARE: STEEL, MATTE TIN PLATED

ELECTRICAL DATA:

CONTACT RESISTANCE	5 MILLIOHMS MAX.					
INSULATION RESISTANCE	3000 MEGOHMS MIN.					
CURRENT RATING	20 AMP					
CAPACITANCE	5,000 pF ±15%					

ORDERING CODE: F C E 1 7 - E 2 W 2 P L - E SERIES SHELL SIZE AND ARRANGEMENT CONNECTOR STYLE P=PIN SOLDER CUP CONTACT (12 AWG SIZE)	MODIFIER 1=SPECIAL CONNECTOR WITH 2 X 2500pF CAPACITORS (TOTAL 5000pF) PER POSITION FILTER CAPACITANCE SEE MODIFIER DETAILS
MOUNTING 6=M3 x 0.5 THREADED HOLES	

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DESIGNED			0547	05515	0 =::	ILTERED COMBO D-SUB					
APPROVED											
INDUSTRIAL ENG. APPRD.				DR, 2W2 ARRANGEMENT, POWER PIN . SOLDER CUP FOR 12 AWG WIRE.							
ENGINEERING RELEASE NO.		5000pf, M3 THREAD, RoHS COMPL					LIANT				
REF.		DWG	DRAWIN							REV.	ĺ
NO	NO		P-FCE17-E2W2PL-6E1					A	ĺ		
	3554	SCALE	3/1	wt		SURF.		SHEET	1 of	1	Ĺ

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Mouser Electronics

Authorized Distributor

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Amphenol:

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