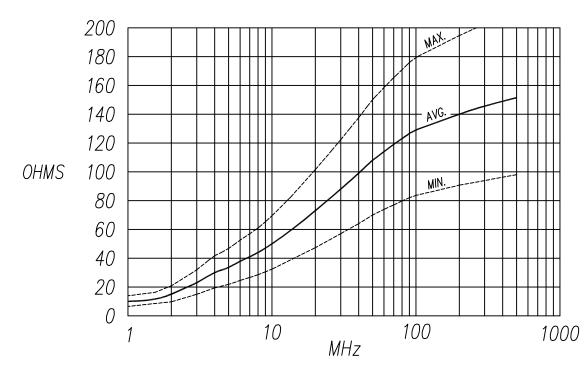


"-PG4" DESIGNATES ENHANCED SHIELD WITH ALL SIDE PANEL GROUNDS
"-BA" DESIGNATES INCLUSION OF ALL TOP AND BOTTOM PANEL GROUNDS

FERRITE MATERIAL CHARACTERISTICS					
FERRITE MATERIAL DESIGNATION	NOISE SUPPRESSION RANGE	INITIAL PERMEABILITY @ B < 10 gauss	VOLUME RESISTIVITY OHM—CM.		
FR1	30 MHz TO 200 MHz	500 то 1500	≥10 <sup>8</sup>		



IMPEDANCE CURVE for 7288FR1 INSERT

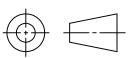
----- AVERAGE IMPEDANCE CURVE

----- MAX. & MIN. IMPEDANCE CURVES

NOTE:

MAXIMUM AND MINIMUM IMPEDANCE VALUES ARE DEPENDENT ON:
1) HOLE POSITION WITHIN THE INSERT'S GEOMETRY, AND





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http://www.stewartconnector.com

## DO NOT SCALE DRAWING DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE THE INTERPOLATION OF THE I

DIMENSIONS: INCHES [METRIC]

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE  $\pm$  .005 [0.13] ANGLES ARE  $\pm$  1°

SHEET NO. 2 OF 2

## EIGHT CONTACT, EIGHT POSITION, FILTER JACK EMI-RFI ONE PIECE SHIELDED, ESD GROUNDED

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N NTS	APPD BY:	JM	DATE 2-	3-06
,	DWG NO.	CT720025		REV. A6

RoHS

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