

Specifications

Photo is representative

Eaton ESC16KV72255S6V

Stainless steel plug without RFI ring, 260°C,
without female contacts; ESC16KV72255S6V

General specifications

PRODUCT NAME	Eaton Souriau EN2997 / 853 series milaero connectors
CATALOG NUMBER	ESC16KV72255S6V
PRODUCT LENGTH/DEPTH	26.1 mm
PRODUCT HEIGHT	44.2 mm
PRODUCT WIDTH	26.1 mm
PRODUCT WEIGHT	0 g
PRODUCT TYPE	Milaero connectors

Product specifications

FITTED WITH:	Shielding
BACKSHELL TYPE	Shrink Boot Adapter
CONNECTOR ACCESSORY OPTION	Integrated with connector
CONNECTOR TYPE	Plug
CONTACT GENDER	Socket (Female)
COUPLING TYPE	Thread
INSERT MATERIAL	Thermoplastic
LAYOUT	55
PLATING	Passivated
PLUG TYPE	Straight Plug
SHELL MATERIAL	Stainless Steel
SHELL SIZE	22
MATING CYCLES	500
OPERATING TEMPERATURE - MAX	260 °C
OPERATING TEMPERATURE - MIN	-60 °C
NUMBER OF CONTACTS	55
SALT SPRAY	500 hour
WORKING VOLTAGE (VRMS)	1500 V

Resources

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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