PCZ.T7.675.CTL05C

Image for illustrative purpose only

Summary

Request a quote

Catalog

Nb of contacts Triax	1
Socket / Receptacle	Socket / Receptacle - Free
Locking system	Push-pull
Size	T7
Suggested matching part	FAZ.T7.675.CTA05C

Technical details

Electrical Configuration

Nb of contacts Triax	1
Contact Termination Triax	Solder
Rated current	12 A
OHM	75

Form & Material

Shell style / Model id	PCZ - Free socket, collet clamp
Socket / Receptacle	Free
Housing material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Locking system	Push-pull
Keying	Circular, female
Colour	Grey
Weight	153.9 g

Environment

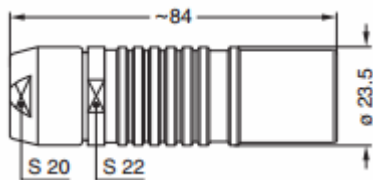|	
Environmental sealing (IP rating)	IP68
Endurance	5000 mating cycles
Temperature range	-55°C / +250°C (max. temperature valid for short periods of use.)
Humidity (max)	<=95% [at 60 deg C /140 F]
Shock Resistance	100 g [6 ms]
Vibration	15 g [10 Hz - 20000 Hz]
Salt Spray Corrosion	>1000 hr

Cable fixation

Cable termination protection	Standard back nut (no additional protection)

Drawings

Dimensions

	A	L	S1	S2
mm.	23.5	84	22	20
in.	0.93	3.31	0.87	0.79