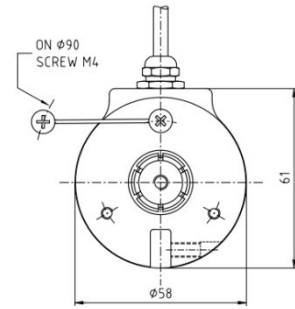
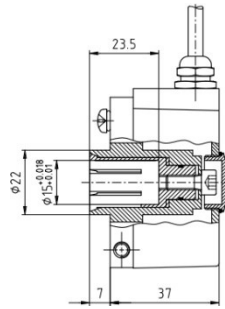
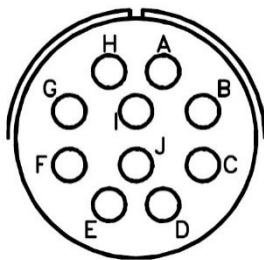


ENCODER INCREMENTALE AD ALBERO CAVO - INCREMENTAL HOLLOW SHAFT ENCODER



Modello – Model	BSC2T1K3W.111/1024 or 2048
Tipo – Type	INCREMENTAL - Ceramic Ball Bearings Insulated
Sicurezza – Safety	No
Risoluzione – Resolution available	1024, 2048 ppr
Uscita – Output	TTL (5 Vdc)
Segnali – Signals	A, A-, B, B-, Z, Z-
Alimentazione – Supply	5...28 Vdc
Corrente senza carico – Current without load	< 100 mA (28V)
Interfaccia – Interface	-
Nr. di giri totali – Total nr. of turns	-
Nr. di posizioni per giro – Nr. of steps per revolution	-
Nr. di posizioni totali – Total nr. of steps	-
Frequenza max. – Max. frequency	300 kHz
Velocità di esercizio – Operating speed	Max 6000 rpm
Temperatura di esercizio – Working temperature	-20...+100 °C
Custodia e albero – Housing and shaft	d.58 mm, hollow shaft d.15 mm
Grado di protezione – Protection degree	IP 65
Connettore standard – Standard connector	Size 18 - 10 pin
Cavo – Cable	0,5 m
Peso – Weight	0,3 kg
Inerzia – Inertia	100 gcm ²
Resistenza agli urti – Res. to shocks (IEC 60068-2-27)	< 30 g (11 ms)
Resistenza alle vibrazioni – Res. to vibrations (IEC 60068-2-6)	< 20 g (10...150 Hz)
Note:	-

CONNETTORE - CONNECTOR



PIN	SEGNALE - SIGNAL	COLORE - COLOR
A	A	Bianco - White
B	Z	Viola - Purple
C	B	Rosa - Pink
D	-	-
E	SHIELD	Schermo - Shield
F	+ VDC	Rosso - Red
G	0V (GND)	Blu - Blue
H	A-	Marrone - Brown
I	Z-	Giallo - Yellow
J	B-	Nero - Black

Technical data and drawings are subject to change without notice.