



CONNECTOR FEATURES

TYPE CONTACT	FEMALE
NUMBER OF CONTACTS	12POLES
HOUSING MATERIAL	NYLON6 + 30%GLASS FIBRE
HOUSING TYPE	90°
HOUSING COLOUR	BLACK
PRESS CABLE SCREW	PG7
RATED VOLTAGE	30V AC/DC
RATED CURRENT	1,5A
CONTACTS MATERIAL	PHOSPHOROUS BRONZE AU GOLD PLATED
CONTACTS SURFACE MATERIAL	NICKEL +0,45µm
COUPLING NUT MATERIAL	Zn Al/Ni
O°RING MATERIAL	NBR
PROTECTION CLASS	IP67
TEMPERATURE RANGE	-25°C TO +90°C

A	PRESS CABLE SREW
B	LAMELLAE PRESS-CABLE SEAL
C	GAKET PRESS-CABLE SEAL
D	HOUSING BLACK
E	SOLDERED CONTACT GOLD PLATED
F	O-RING
G	INTERNAL CORE M12
H	O-RING
I	PLASTIC NUT FOR HOUSING
J	M12 NUT ZN AL/Ni

TOLERANCE		SIGNATURE		DATA	SCALE	PDS	
DATE	APPROVED	DESIGNED	CONTROLLED	14.0109	1:1		
DESIGNING				TYPE		MATERIAL	
M12 FEMALE TO CABLE 12 POLES 90° BLACK PG7 WITH LOGO HTP				M12			
HTP HIGH TECH PRODUCTS				CODE			

12FEB12000