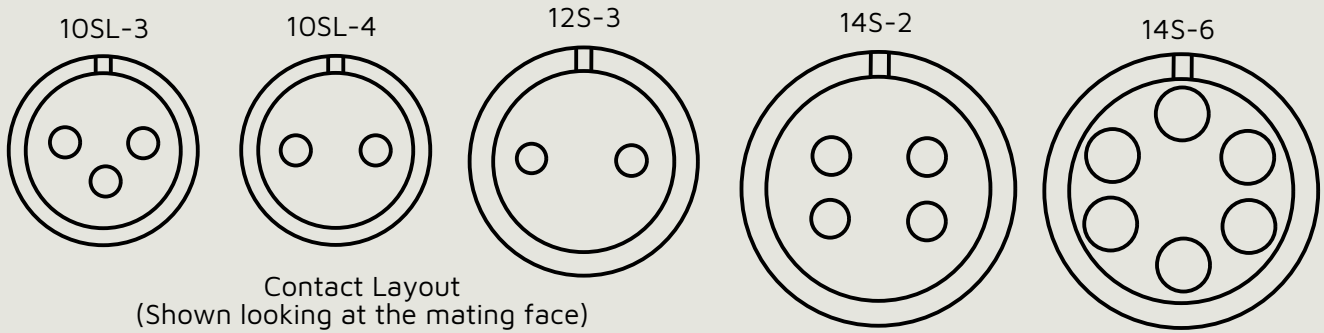
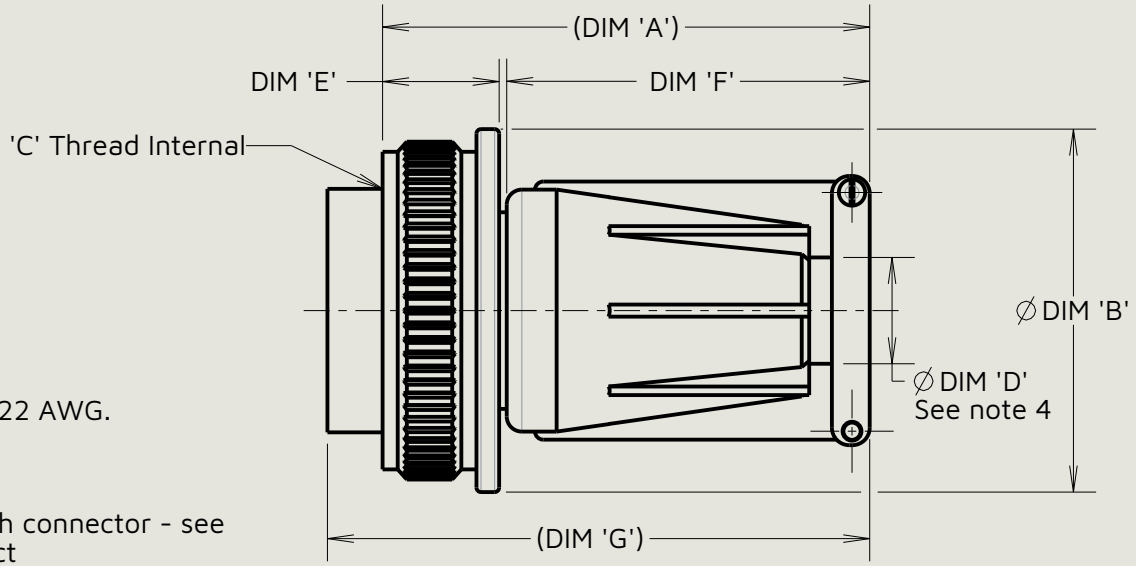
All dimensions in mm | If in doubt - ask | ©

Customer Information Sheet

Specifications:
Material:
Shell = Aluminium alloy
Insulator = Synthetic rubber
Grommet = Synthetic rubber
Contact = Copper alloy
Finish:
Shell = Zinc Cobalt alloy, black
Contact = Silver
For mechanical/electrical requirements,
see component specification CO45XX (latest issue)



Contact Layout
(Shown looking at the mating face)



Notes:
1. Product is RoHS compliant.
2. Product is packed in bags.
3. Recommended wire size 16-22 AWG.
4. Cable clearance.
5. Recommended wire strip
   Length = 7.5mm.
6. Rubber bushing supplied with connector - see
   Table 1 for applicable product

Order Code: C90-3106FXXXX-XX
Shell Size (Contact Layout):
10SL-3, 10SL-4, 12S-3, 14S-2
14S-6
Contact Gender:
P - Male
S - Female

Table 1: Dimension Variants

Shell Size	(DIM 'A')	∅DIM 'B'	'C' THREAD	∅DIM 'D'	DIM 'E'	DIM 'F'	(DIM 'G')	Rubber Bushing
10SL	48.50	22.23±0.39	5/8-24UNEF	7.90±0.12	12.29	33.67±0.57	53.05	C90-3240-4
12S	49.60	25.40	3/4-20UNEF	7.90±0.12	12.10	33.40±0.12	53.80	C90-3240-4
14S	52.77	28.30	7/8-20UNEF	11.18±0.13	12.10±0.10	35.05±0.13	55.55	C90-3240-6

Initials	Rev.	Date	CO
JW	12	05.12.25	37173
RA	4	01.09.10	10909

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TOLERANCES
X. = ±0.50mm
X.X = ±0.30mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
Angles = ±5°
Unless stated

Third angle projection

Sheet scale: 2:1
Do not scale
Sheet size: A4

MATERIAL: See above

FINISH: See above

Title: Straight Plug

Drawing number: **C90-3106FXXSX-XX**

SHT 2 OF 2

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