



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	EBDO-0175-03	07-07-03	PB	FWK
	C	EBDO-0184-03	11-07-03	PB	FWK
	C1	ECR-10-022205	01FEB11	KK	HMR

NOTES:

- FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE.
- ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
- FOR PACKAGING INFORMATION SEE PACKING SPECIFICATION 107-3315 TABLE ABOVE SHOWS PACKING LABEL DETAILS.
- 1 ASSEMBLY COMPRISES OF 1 OFF GLAND & CAP (AS SHOWN) INCLUDING NEOPRENE SEAL.

SECTION A-A

SIZE	TD mm	TL mm	T mm	Min. Shield Diameter mm	A/F BODY	A/F CAP	A/F NUT	Clamping Range ø mm	
PG 7	13.0	10.0	3.3	2.5	14	14	15	3.0	6.5
PG 9	16.0	10.0	3.3	3.0	17	17	18	4.0	8.0
PG 11	19.0	10.0	3.5	4.0	20	20	21	5.0	10.0
PG 13,5	21.0	10.0	3.5	5.0	22	22	23	6.0	12.0
PG 16	23.0	10.0	3.5	8.0	24	24	26	10.0	14.0
PG 21	29.0	12.0	4.0	11.0	30	30	32	13.0	18.0
PG 29	37.0	12.0	4.6	16.0	40	40	41	18.0	25.0
PG 36	47.0	14.0	5.6	19.0	50	50	51	22.0	32.0
PG 42	54.0	16.0	5.6	27.0	58	58	60	30.0	38.0
PG 48	59.0	18.0	6.1	30.0	64	64	64	34.0	44.0

OBSOLETE	Bag with TE Label & Instruction Sheet ②	1	PG EMC Gland PG48	Nickel Plate	<del>1-1478885-0</del>
		1	PG EMC Gland PG42	Nickel Plate	<del>1478885-9</del>
OBSOLETE		1	PG EMC Gland PG36	Nickel Plate	1478885-8
		1	PG EMC Gland PG29	Nickel Plate	<del>1478885-7</del>
		1	PG EMC Gland PG21	Nickel Plate	1478885-6
		1	PG EMC Gland PG16	Nickel Plate	1478885-5
		5	PG EMC Gland PG13.5	Nickel Plate	1478885-4
		5	PG EMC Gland PG11	Nickel Plate	1478885-3
		5	PG EMC Gland PG9	Nickel Plate	1478885-2
		5	PG EMC Gland PG7	Nickel Plate	1478885-1
<b>Packaging Style</b>	<b>Bag Qty</b>	<b>Description</b>	<b>Finish</b>	<b>Part No.</b>	

Part No.	Packing Label Description Line 1	Packing Label Description Line 2	Packing Label Description Line 3	Packing Label Description Line 4
1478885-1	EMC Gland with Locknut	PG7 (Long Thread 10mm)	Brass Nickel Plated	IP 68
1478885-2	EMC Gland with Locknut	PG9 (Long Thread 10mm)	Brass Nickel Plated	IP 68
1478885-3	EMC Gland with Locknut	PG11 (Long Thread 10mm)	Brass Nickel Plated	IP 68
1478885-4	EMC Gland with Locknut	PG13.5 (Long Thread 10mm)	Brass Nickel Plated	IP 68
1478885-5	EMC Gland with Locknut	PG16 (Long Thread 10mm)	Brass Nickel Plated	IP 68
1478885-6	EMC Gland with Locknut	PG21 (Long Thread 12mm)	Brass Nickel Plated	IP 68
<del>1478885-7</del>	EMC Gland with Locknut	PG29 (Long Thread 12mm)	Brass Nickel Plated	IP 68
1478885-8	EMC Gland with Locknut	PG36 (Long Thread 14mm)	Brass Nickel Plated	IP 68
<del>1478885-9</del>	EMC Gland with Locknut	PG42 (Long Thread 16mm)	Brass Nickel Plated	IP 68
<del>1-1478885-0</del>	EMC Gland with Locknut	PG48 (Long Thread 18mm)	Brass Nickel Plated	IP 68

OBSOLETE  
OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN P.Bates 06NOV2002	Tyco Electronics Corporation
	0 PLC ± -	CHK F.W.King 6-11-02	Stanmore, Middlesex, HA7 4RS
	1 PLC ± -	APVD F.W.King 6-11-02	NAME
	2 PLC ± -	PRODUCT SPEC	EMC GLAND AND LOCKNUT
	3 PLC ± -	APPLICATION SPEC	BRASS - NICKEL PLATE (PG7 - PG48)
	4 PLC ± -	WEIGHT	SIZE CAGE CODE DRAWING NO RESTRICTED TO
	ANGLES ± -	A2 00779 C=1478885	SCALE 1:1 SHEET 1 OF 1 REV C1
MATERIAL	FINISH	CUSTOMER DRAWING	

AMP 1471-9 REV 31MAR2000

1478885

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